



MINERAL DEVELOPMENT DIVISION
DEPARTMENT OF MINES AND ENERGY
GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

**LIST OF GOLD OCCURRENCES AND DEPOSITS
ON THE ISLAND OF NEWFOUNDLAND**

ACCOMPANIED BY BRIEF DESCRIPTIONS, SOURCE REFERENCES
AND REDUCED VERSION OF MAP 87-04

OPEN FILE NFLD. 2188

Compiled by J. Tuach

February, 1992

NOTES TO ACCOMPANY OPEN FILE NFLD 2188

INTRODUCTION

This file presents a brief summary of the available information on gold content, geology and data-sources for 473 gold occurrences on the Island of Newfoundland. It is a revised version of Open Files 1506, 1510, 1655, 1736, and 1928, and includes data available in the public domain up to February 15th, 1992. The accompanying index map is a revised version of Map 87-04 which was designed as an overlay for the 1:1,000,000 scale geology map of the Island of Newfoundland produced in 1983 (Map 83-106). The index map can also be used as an overlay for the new geology map of Newfoundland (Map 90-01), but registration is not precise due to different base projections. Appendix A lists other items of interest on gold (e.g., till anomalies or possible targets); Appendix B is a list of the gold deposits and occurrences.

It is intended to periodically update Open File 2188. The information presented here is neither complete nor guaranteed to be accurate, and the original references should be consulted at all times. Errors, omissions and suggestions for improvements should be brought to the attention of J. Tuach geological Consultants, Inc., or to the attention of the Geological Survey Branch of the Newfoundland Department of Mines and Energy.

SOURCES OF INFORMATION

The following sources were used:

- Open assessment files in the Mineral Assessment File Library at the Newfoundland Department of Mines and Energy.
- Recently published articles and news releases.
- Company prospectuses and annual reports.
- Data available through mineral development projects at the Department of Mines and Energy.
- Personal communication from explorationists.

The Mineral Occurrence Data System (MODS) reference numbers are given beneath the names of the occurrences, where available, and Mineral Assessment File numbers are listed in square brackets in the references.

DDH = Diamond Drill Hole
GAC = Geological Association of Canada
GSC = Geological Survey of Canada
MUN = Memorial University of Newfoundland
NDME = Newfoundland Department of Mines and Energy.

CLASSIFICATION OF OCCURRENCES ON MAP

The classification of the significant deposits and prospects into vein (and epithermal vein) and massive sulphide categories (Figure 1 and Map) is based on published descriptions and

classifications, on personal observations made by the compiler, and on information provided by exploration geologists. No attempt has been made to classify minor occurrences.

A. VEIN DEPOSITS (Figure 1)

Major Deposits are those with proven gold reserves.

Prospects are those that have been trenched, drilled or explored by underground workings. They generally have at least one reported assay in excess of 3.0 g/t Au across 1.0 m. Included in this category are past-producers, well-known areas of mineralization and alteration, and recent discoveries.

Occurrences include:

- 1) Areas or showings and indications from which isolated assays greater than 0.4 g/t Au have been reported in association with other metals.
- 2) Rock assays of greater than 0.4 g/t Au reported from government research work or by exploration companies.
- 3) Areas from which gold-bearing float has been reported.

B. MASSIVE SULPHIDE DEPOSITS

These are base-metal, volcanogenic, massive-sulphide deposits with associated gold values. Many are past-producers, and most have an associated possible-tonnage estimate. Significant gold deposits are those that produced, or could produce, base metals and gold in excess of 1.0 g/t in ore. Massive sulphide deposits having accessory gold are those with 0.4 to 1.0 g/t content, i.e. some smelter credit could be expected from the deposit.

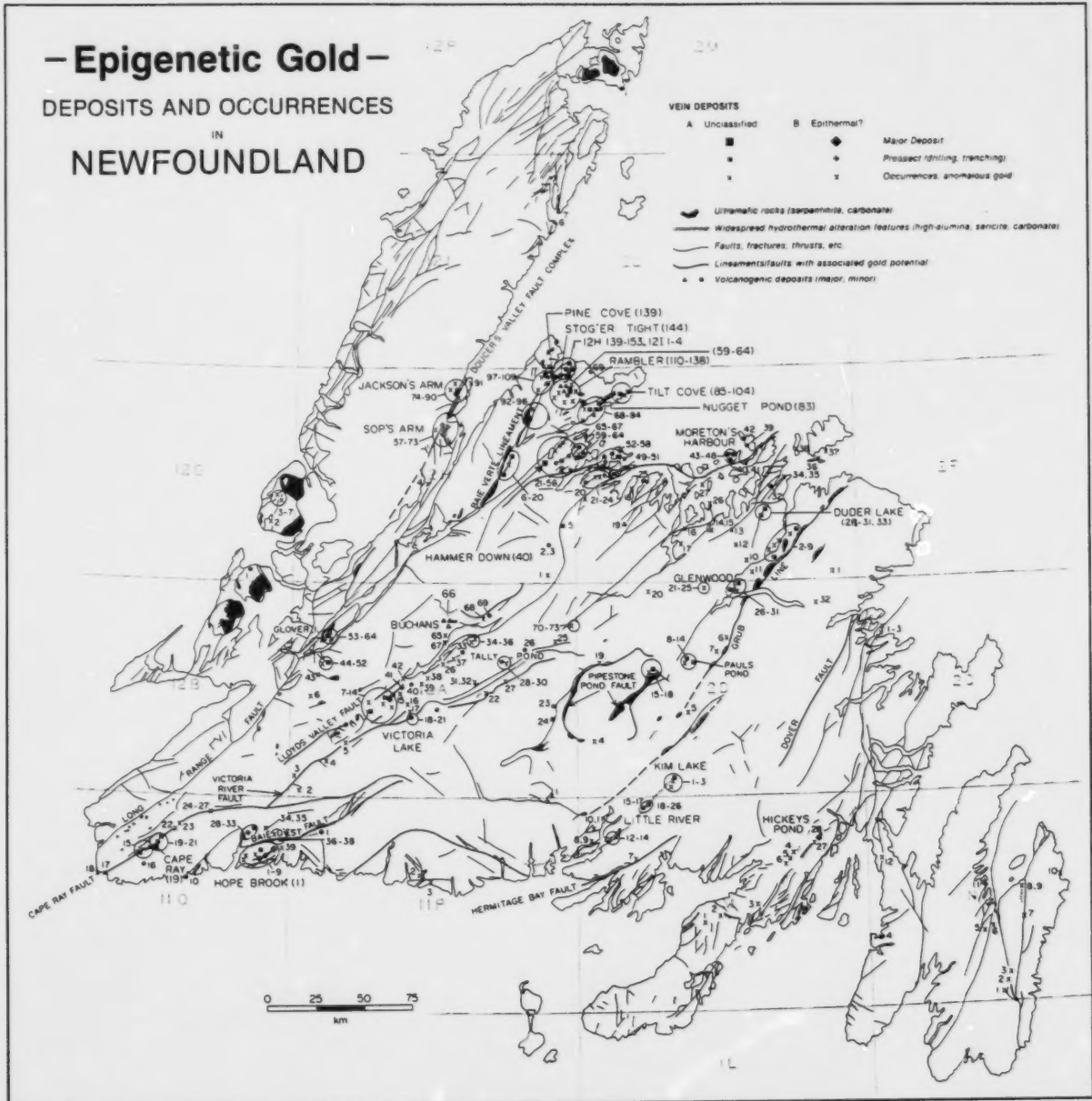
ACKNOWLEDGEMENTS

The following are thanked for assistance with the latest version of this listing:

Judy Banton	Document preparation
Dave Evans	Data on 12A, 2D and 2E occurrences
Dave King	Checking MODS references
Greg Stapleton	Checking MODS references
Norm Mercer	Screening files
Tony Paltanavage	Drafting
Cathy Van Nostrand	Pulling files
Phil Saunders	Proof reading

Most of the employees of the Mineral Deposits Section and Newfoundland Mapping Section of the Newfoundland Geological Survey contributed to earlier versions of this file.

— Epigenetic Gold — DEPOSITS AND OCCURRENCES IN NEWFOUNDLAND



GOLD OCCURRENCES AND DEPOSITS ON THE ISLAND OF NEWFOUNDLAND

1M

1 Burin Knee #2/Parkers Cove N 1M/06

Grabs: to 0.5 g/t Au.

Pyritiferous zones in sericitized rhyolite and silicic pyroclastic rocks. Hadrynian Love Cove Group.

Stewart, R.V., 1988: NDME - [1M/06(259)].

2 Burin Knee #1/New Gold 1M/06

Grabs: to 1.03 g/t Au. 7 DDH: several zones with values greater than 0.4 g/t Au over 1.0 m. Best is 0.25 g/t Au over 63.0 m including 0.84 g/t over 5.0 m which includes 2.9 g/t over 1.0 m.

In 1.5 x 0.5 km zone of pervasive silica - sericite - pyrophyllite alteration. With disseminated pyrite and minor pyrrhotite, chalcopyrite, molybdenite, specular hematite and fluorite. At contact of Knee Granitoids and mafic volcanic rocks of the Hadrynian Love Cove Group.

Stewart, R.V., 1986: NDME - [1M(237)].
Zalnierunas, R.V., 1987: - [1M(267)].
Dimmell, P., 1991: Personal communication.

3 Bay de L'Eau River 1M/07/Pb002

Selected grabs: trace to 1.55 g/t Au.

With minor galena, chalcopyrite and pyrite (14.05% Pb, 0.45% Cu, 37.7 g/t Ag) in carbonate stringers and veins (0.2 to 2.0 m wide) hosted by conglomerate and quartz porphyry. Veins occur over a 200.0 m distance in riverbed. Hadrynian Marystown Group.

Chute, N.E., 1939: NDME - [1M(16)].
O'Brien, S.J. and Taylor, S.W., 1983: NDME - [1M(216)].

4 Monkstown Road 1M/09/Fe002-006

Grabs: to 8.2 g/t Au (not duplicated by resampling). 1.49 g/t Au in stream sediment.

In silicified rocks within 0.5 km-wide pyrophyllite - sericite - pyrite - chloritoid alteration zone in silicic volcanic rocks. Specularite and lazulite present in quartz vein and in highly silicified rocks. Minor anomalous As, Sb, Mo and Zn. This alteration extends to the northeast for 1.0 km, and to the southwest for 4.0 km to the Strange occurrence. Hadrynian Love Cove Group.

Saunders, P. and Reusch, D., 1984: NDME - [1M/09(225)].
Degagne, P. and Robertson, J., 1985: NDME - [1M/09(233)].
Dimmell, P., and McGillivray, G., 1989: NDME - [1M/09(303)].

5 Bullwinkle

1M/09

Grabs: 0.8 and 0.81 g/t Au.

Silicified zone 0.9 x 0.3 km with banded and hydrothermally brecciated rocks containing varying proportions of quartz, alunite, specularite, pyrite, pyrophyllite and rutile. Wide zone of pyritiferous alteration around silicified rocks. Hadrynian Love Cove Group.

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

Stewart, R., 1987: NDME - [1M(230)].

Stewart, R., 1989: NDME - [1M(286)].

6 Strange

1M/10/Pyr014

Grabs: 0.8 and 0.81 g/t Au.

Chert-breccia. Associated with silicified-pyrophyllitized zone. Hadrynian Love Cove Group.

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

7 Abbots Brook/Salmon River

1M/12

Grabs: Showing #1 - 0.4 g/t Au; Showing #2 - 1.05 g/t Au. Float: to 6.0 g/t Au.

Silicified lenses up to 600.0 m long with quartz stockworks. To 1.0% fine pyrite. Trace chalcopyrite, galena and bornite at Showing #2. Late Hadrynian? Straddling Granite.

Gower, D., and Huard, A., 1987: NDME - [1M(265)].

French, V. A., 1988: NDME - [1M(281)].

Graves, G., 1989: NDME - [1M(291)].

8 Margery Cove

1M/13/Pb030

Grab: 0.69 g/t Au.

Lead - zinc sulphides in fault (12.2% Pb, 0.5% Zn, 333.2 g/t Ag). Fractures and quartz veins in sandstone. Ordovician Riches Island Formation, Baie d'Espoir Group.

Dunlop, W.B., 1953: NDME - [Nfld(30)].

Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - [Nfld(1251)].

9 Pomley Cove

1M/13

Grab: 2.06 g/t Au (not duplicated).

With minor molybdenite in quartz vein. Silurian North bay Granite.

Winet, A., 1954: NDME - [1M(40)].

Swinden, H. S., 1982: NDME - CIMM Bulletin, March.

Noah, R. J., 1988: NDME - [1M/13(284)].

10 Rattling Brook Pond/Grandy Pond

1M/13/Mo002

Grab: 6.5 g/t Au.

Also 3.73% Bi and 0.14% Mo. Molybdenite and native bismuth occur in fissure and lenticular quartz veins that cut staurolite-biotite schist. Veins are up to 6.0 m thick and more than 100.0 m long. Ordovician Riches Island Formation, Baie d'Espoir Group.

Dunlop, W.B., 1953: NDME - [Nfld(30)].

Winet, T.A., 1954: NDME - [1M(40)].

Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - [Nfld(1251)].

11 L Showing/South Brook
1M/13/Sia001

Grabs: to 0.68 g/t Au.

Bands of massive coarse pyrite to 10.0 cm wide in a 3.0 m-thick quartz vein. Vein occurs in a thrust zone. Riches Island Formation(?), Ordovician Baie d'Espoir Group.

Norman, R.E., 1985: NDME - [1M/13(229)].
French, V.A., 1988: NDME - [1M/13(253)].

**12 Bowers Tickle/Bowdridge Tickle/
Man of War Cove**
1M/13/Au001, Pyr014

Grabs: 13.71 g/t, 3.0 g/t, 4.5 g/t Au. Chips: to 3.36 g/t Au over 0.45 m.

Quartz veins with stringers of pyrite, stibnite, arsenopyrite and pyrrhotite in chlorite and sericite schist. Also 17.83 g/t Ag, 18.94% Sb, and 0.5 g/t Ag and 910.0 g/t Sb in best grabs. Riches Island Formation, Ordovician Baie d'Espoir Group.

Meikle, B.K., 1955: NDME - [1M(45)].
Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - Report 82-8.
Huard, A., 1987: NDME - [1M(267)].
O'Donnel, 1987: NDME - [1M/13(272)].

13 Bowdridge Southwest
1M/13

Grab: 0.59 g/t Au.

Quartz veins in 5.0 m by 0.75 m rusty area in phyllite. Minor arsenopyrite? Ordovician Riches Island Formation, Baie d'Espoir Group.

Huard, A., 1987: NDME - [1M(267)].

14 Long Jacks Bight/Long Johns Lip
1M/13/Au002

Trench: 12.34 g/t Au and 17.14 g/t Ag.
Resampling by Swinden: 0.05 g/t Au and 7.0 g/t Ag.

Disseminated pyrite, pyrrhotite and arsenopyrite in a pyritic horizon with quartz veins. In felsic tuff. Isle Galet Formation, Ordovician Baie d'Espoir Group.

Meikle, B.K., 1955: NDME - [1M(45)].
Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - Report 82-8.
Huard, A., 1987: NDME - [1M(267, 271)].

15 Golden Grit
1M/13

Grab: 16.9 g/t Au. Anomalous till over 1.0 km.

Quartz veins cutting pelite and minor siltstone. Ordovician St Joseph's Cove Formation, Baie d'Espoir Group.

Picket, J.W., 1992: Personal communication.

16 True Grit #1
1M/13

Grab: 30.2 g/t Au. Channel: 15.6 g/t Au over 1.0 m.

Arsenopyrite-bearing sigmoidal quartz - chlorite veins over 2.0 by 19.0 m area in siltstone. Ordovician St. Joseph's Cove Formation, Baie d'Espoir Group.

Pickett, J.W., 1992: Personal communication.

17 True Grit # 2

1M/13

Channels: 0.7 g/t Au over 14.0 m. 0.48 g/t Au over 47.0 m.

Thin quartz veins over 50.0 by 175.0 m area in pelite with minor sandstone layers. Also 1.0 to 2.5 g/t As. Ordovician St Joseph's Cove Formation, Baie d'Espoir Group.

Picket, J.W., 1992: Personal communication.

18 'D' Showing

1M/13

Grab: to 0.4 g/t Au.

10% disseminated and stringer arsenopyrite in a 1.0 m-long quartz vein with sericite. Hosted by semipelitic sediment. Isle Galet Formation, Ordovician Baie d'Espoir Group.

Norman, R.E., 1985: NDME - [1M/13(229)].

19 Ben Dover

1M/13

Grab: 0.49 g/t Au.

Quartz stringers in semipelitic schist. Trace pyrite and galena. Isle Galet Formation, Ordovician Baie d'Espoir Group.

MacKenzie, L.M., 1988: NDME - [1M/13(283)].

20 Little River

1M/13/Au003-007

Channels: 2.0 g/t Au over 1.5 m, 5.8 g/t Au over 3.0 m, 4.45 g/t Au over 4.0 m. Grabs to 10.6 g/t Au. Widely spaced DDH: best 3.8 g/t Au over 4.0 m and 6.5 g/t Au over 2.0 m.

Intermittent gold mineralization along 4.0 km strikelength. Associated with arsenopyrite, pyrite, pyrrhotite and locally significant antimony, in a stockwork of quartz - carbonate veins in felsic tuffs. Ordovician Baie d'Espoir Group.

McHale, K.B., and McKillen, T.N., 1987: NDME - [Nfld(1687)].

McHale, K.B., and McKillen, T.N., 1988: NDME - [Nfld(1937)].

21 Wolf Pond

1M/13

DDH: 6.51 g/t Au over 3.05 m; 1.37 g/t Au over 6.49 m.

In felsic tuff. Isle Galet Formation, Ordovician Baie d'Espoir Group.

Westfield Minerals, 1988: Northern Miner, October 24.

McHale, K.B., McKillen, T., 1987: NDME - [Nfld(1687)].

McHale, K.B., McKillen, T., 1988: NDME - [Nfld(1937)].

22 22 West/Little River Horizon

1M/13

DDH: 4.11 g/t Au over 1.52 m.

Disseminated arsenopyrite, pyrite, pyrrhotite and stibnite (to 2.2% Sb and 87.76 g/t Ag) in felsic to intermediate tuff. Isle Galet Formation, Ordovician Baie d'Espoir Group.

McHale, K.B., McKillen, T., 1987: NDME - [Nfld(1687)].

McHale, K.B., and McKillen, T.N., 1988: NDME - [Nfld(1914, 1937)].

23 22 West/Tillicum Horizon
1M/13

DDH: 4.9 g/t Au over 2.5 m, 3.79 g/t Au over 2.23 m, 4.11 g/t Au over 0.5 m.

Arsenopyrite, pyrrhotite, pyrite, stibnite, berthierite in carbonatized - sericitized - silicified felsic tuff or intrusive within intermediate tuff. Isle Galet Formation, Ordovician Baie d'Espoir Group.

McHale K.B., and McKillen, T.N., 1988: NDME - [Nfld(1914, 1937)].

24 38 West/42 West/Little River Horizon
1M/13

Channels: 2.76 g/t Au over 0.5 m, 3.09 g/t Au over 1.5 m.

Disseminated arsenopyrite, pyrrhotite and pyrite in intermediate tuff. Isle Galet Formation, Ordovician Baie d'Espoir Group.

McHale K.B., and McKillen, T.N., 1988: NDME - [Nfld(1937)].

25 89 to 97 West/Esso/Little River
1M/13

Grabs: to 3.8 g/t Au. Channel: 4.9 g/t Au over 1.0 m. DDH: 0.96 g/t Au over 0.3 m.

Disseminated pyrrhotite, pyrite, arsenopyrite and stibnite in quartz - sericite - carbonate schist. Tuffaceous sediment, Riches Island Formation, Ordovician Baie d'Espoir Group.

McHale K.B., and McKillen, T.N., 1988: NDME - [1M/13(309)].

McHale K.B., and McKillen, T.N., 1989: NDME - [1M/13(310)].

26 Le Pouvoir
1M/14/Sb001-003, As001

Grabs: 1.9 and 0.98 g/t Au over 4.0 m. Channel: 1.1 g/t Au over 0.5 m.

In quartz - carbonate - chlorite schist. Also 270.0 g/t As and 39.0 g/t Sb. Isle Galet Formation, Ordovician Baie d'Espoir Group.

McHale, K.B., 1985: NDME - [Nfld.(1493)].
McHale, K.B., and McKillen, T.N., 1987: NDME - [Nfld(1687)].

27 Chimney Falls
1M/16/Fe001

Grabs: 0.34 and 0.32 g/t Au.

Specularite-rich siliceous breccia and chert-breccia. Associated with pyrophyllite - alunite alteration zones. Hadrynian Love Cove Group.

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

Hepp, M.A., and Dearn, C., 1986: NDME - [1M(248)].

28 Hickeys Pond
1M/16/Au001

Grabs: 2.5 to 5.4 g/t Au. Channel: 12.4 g/t Au over 1.2 m. DDH-2: 0.59 g/t Au over 1.5 m; DDH-5: 0.7 g/t Au over 1.4 m. DDH-90-02: 1.96 g/t Au over 1.0 m. Numerous weakly anomalous Au analyses.

Pyritic chert and specularite-rich chert-breccia associated with silica - pyrophyllite - alunite alteration in mafic volcanic rocks. Hadrynian Love Cove Group.

McKenzie, C.B., 1984: NDME - [1M/16(209)].

Huard, A. and O'Driscoll, C., 1986: NDME - Report 86-1.

Dimmell, P., 1992: Personal communication.

1N

1 Aquaforte

1N/03/Au001

Grab: to 11.9 g/t Au.

0.2 to 0.3 m-wide quartz veins over distance of 10.0 m. Associated with galena, chalcopryrite and pyrite in silicified zone. Hadrynian Harbour Main Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Taylor, S.W., O'Brien, S.J. and Swinden, H.S., 1979: NDME - Report 79-3.

2 Rusty Zone

1N/03/Pyr003

Grab: 0.67 g/t Au.

Disseminated and fracture-filling galena and pyrite in sericite - pyrophyllite zone in volcanic rocks. Hadrynian Harbour Main Group.

Cant, J.W., 1974: NDME - [1N/03(225)].

Sparkes, K.E., 1986: B.Sc.(Hons.) Thesis, MUN.

3 Oxley

1N/03/Cu003

Grabs: nil to Trace Au, nil to 100.8 g/t Ag (Snelgrove). Grab: 2.6 g/t Au (Howse).

Associated with chalcopryrite and galena in 0.3 m wide steeply dipping quartz vein. Hadrynian Harbour Main Group.

Howse, 1934: NDME - [1N/02(63)].

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Taylor, S.W., O'Brien, S.J. and Swinden, H.S., 1979: NDME - Report 79-3.

Lohman, G.H.T., 1988: NDME - [1N/03(479)].

4 Silver Cliff Mine

1N/05/Pb003

Picked galena: to 11.0 g/t Au. Mill concentrate: 29.0 g/t Au. Channel: 0.7 g/t Au over 1.0 m.

Galena in quartz - carbonate fissure-veins. Concentrate had 73.16% Pb, 2.14% Zn and 906.0 g/t Ag. Hadrynian Bull Arm Formation, Musgravetown Group.

Hatch, A.B., 1925: NDME - [1N/05(61)].

McCartney, W.D., 1967: GSC - Memoir 341.

5 Triangle Pond

1N/06

Float: to 36.0 g/t Au, visible gold. Abundant gold grains in till.

Float has disseminated galena, sphalerite, chalcopryrite, and chalcocite. Associated with silica, pyrophyllite and sericite alteration in 6.0 km-long zone with local exposed width of 60.0 m. Late Proterozoic Harbour Main and Conception Groups.

Chislett, A., 1992: News release.

6 South Holyrood Big Pond
1N/06/Au001

Chips: to 2.70 g/t Au.

Associated with disseminated pyrite in rhyolite breccia. Pyritized outcrop 70.0 m x 30.0 m. Hadrynian Harbour Main Group.

Mannard, G.W., 1969: NDME - [1N/06(205)].

Taylor, S.W, O'Brien, S.J. and Swinden, H.S., 1979: NDME - Report 79-3.

7 Dog Pond
1N/07

Grab: 7.4 g/t Au.

To 5.0% disseminated pyrite in sericitized rhyolite tuff. Hadrynian Harbour Main Group.

Saunders, P., 1992: Personal communication

8 Lower Topsail River/Manuels
1N/07

Grabs: to 1.0 g/t Au (not duplicated).

Intensely silicified volcanic rocks with 1.0 to 3.0% pyrite. In pyrophyllitized and silicified felsic volcanic rocks. Hadrynian Harbour Main Group.

Lenters, M.H., 1986: NDME - [1N(473)].

9 Oval Pit/Manuels
1N/07

Grabs: 1.06 g/t Au.

Silicified pyritized zone (< 2.0 m-wide) adjacent to quartz - hematite breccia near pyrophyllite zone. In altered rhyolite ash flow and tuff. Precambrian Harbour Main Group.

Hayes, J.P. and O'Driscoll, C.F., 1989: NDME - Report 90-1.

10 South Side/St. John's
1N/10

Grabs: over 11.0 g/t Au.

Narrow sulphide veinlet in gray sandstone. (Oil-storage tank built on site of occurrence). Also 10.8% Zn, 0.3% Pb, 1.4% Cu and 0.44 g/t Ag. Late Hadrynian Signal Hill Group.

St. John's Evening Telegram, May 30, 1933.

Snelgrove, A.K., 1935: NDME - Bulletin No. 20.

**11 Brigus Lookout/Brigus Harbour/
Fox Hill/Shea Hill**
1N/11/Au001-004

Visible gold (unverified). Several reported occurrences. Several shafts and adits.

Quartz veins in volcanic rocks of the Hadrynian Harbour Main Group and sediments of the Hadrynian Conception groups.

Murray, A., 1881: NDME - [Nfld(134)].
Snelgrove, A.K., 1935: NDME - [Nfld(35)].

12 Chance Cove West
1N/12

Grab: 0.42 g/t Au.

Pyritiferous quartz vein close to contact between the Hadrynian Connecting Point Group and the Bull Arm Formation, Hadrynian Musgravetown Group.

O'Driscoll, C., 1986: Personal communication.

**13 Cape St. Francis/Pouch Cove/
Chislett**

1N/15/Cu001-002

Grabs: to 1.4 g/t Au. Channels: to 0.8 g/t Au
over 0.5 m.

Silicified pyritic sandstone. Late Proterozoic
Conception Group.

Rose, E.R., 1952: NDME - GSC Memoir
265, NDME - [1N/10(50)].

Chislett, A., 1989: NDME - [1N/15(494)].

Renie, C.T., 1989: NDME - [1N/15(492)].

2C

1 Hail Island North
2C/13

Chip sample: 0.58 g/t Au over 1.0 m.

Quartz veins and massive silicified rhyolite in sheared rhyolite schist zones. Hadrynian Love Cove Group.

O'Brien, S.J. and Knight, I., 1987: NDME - Report 88-1.

2 Cottel Island
2C/13

Grab: 0.37 g/t Au.

Silicified rhyolite with 10.0 to 15.0% disseminated pyrite. Hadrynian Love Cove Group?

Stewart, R.V., 1987: NDME - [2C/13(56)].

3 Inner Gooseberry Islands
2C/13/As001

Grab: trace Au and 93.2 g/t Ag. Chips along 35.0 m of veins: 0.51 g/t Au.

Series of quartz veins from 1.0 to 30.0 cm wide along diorite - shale contact. Hadrynian Connecting Point Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

O'Brien, S.J. and Knight, I., 1988: NDME - Report 88-1.

2D

1 Kim Lake #1/Lower Bay du Nord
2D/03/Pb001

Selected grabs from vein: 20.52 and 5.13 g/t Au.

Disseminated galena, sphalerite, and chalcopyrite in banded tuff and quartz veins. Isle Galet Formation, Ordovician Baie d'Espoir Group.

Wall, R.M., 1956: NDME - [2D/03(42)].
Dean, P.L., 1978: NDME - [Nfld(1061)].
Colman-Sadd, S.P. and Swinden, H.S., 1982: NDME - Report 82-8.

2 Kim Lake #2
2D/03

Grab: 1.57 g/t Au (not duplicated).

With up to 1.56 g/t As. In flow-banded to autobrecciated rhyolite with very fine grained pyrite and arsenopyrite. Kim Lake felsic member, Isle Galet Formation, Ordovician Baie d'Espoir Group.

Reusch, D., 1985: NDME - [2D/03(160)].
McBride, D.E., 1988: NDME - [2D/03(177)].

3 Kim Lake #3/NALCO
2D/03/Sb001

Grabs: to 9.7 g/t Au. Channels: 3.1 g/t over 0.13 m; 4.0 g/t over 0.1 m; 3.6 g/t over 0.12 m. DDH: 2.5 g/t Au over 0.6 m.

In thin anastomosing Sb - As-bearing quartz veins in sericitized and carbonatized rhyolite and/or porphyritic intrusive. Kim Lake felsic member, Ordovician Baie d'Espoir Group.

Dean, P.L., 1978: NDME - [Nfld(1061)].
Fenton, J.O., 1981: NDME - [Nfld(1238)].
McHale, K.B. and Payne, J., 1985: NDME - [2D/03(152)].
Murphy, B.D., 1985: NDME - [2D/03(163)].

4 Partridgeberry Hills #2
2D/05/Pb002

Grab: 0.4 g/t Au.

Quartz veins and silicified felsite with galena and sphalerite. Ordovician? Partridgeberry Hills Granite.

Colman-Sadd, 1985: NDME - Report 85-3.

5 Middle Ridge/Noranda
2D/06

Grabs: to 1.07 g/t Au.

With minor pyrite, arsenopyrite and scheelite in quartz veins and greisen in potassic-altered and silicified granite. Devonian Middle Ridge Granite.

Tallman, P., and Gower, D., 1989: NDME - [2D(211)].
Evans, D.T.W., 1992: NDME - Report 92-1.

6 Dead Wolf Brook #2/ Caribou # 2
2D/10/Zn003

DDH: nil to 0.68 g/t Au over 0.3 m.

Copper, lead, and silver mineralization in quartz veins in micaceous and chloritic schist. Ordovician Davidsville Group and/or Cambro-Ordovician Gander Group. (Associated with the Devonian Middle Ridge Granite?)

Blackwood, R.F., 1980: NDME - Report 80-1.

Fenton, J.O., 1981: NDME - [2D(113)].

7 Caribou Lake/Southwest Gander River
2D/10

Float: 1.11, 0.5 and 0.61 g/t Au. Till concentrate: to 1.86 g/t Au. DDH sludge sample: 0.34 g/t Au over 3.05 m.

Brecciated quartz veins with arsenopyrite and brecciated conglomerate with pyrite and arsenopyrite. Also anomalous antimony values. Over shale and siltstone, Ordovician Davidsville Group near the Gander River Ultrabasic Belt.

Kohlsmith, R., 1987: NDME - [2D/10(173)].

Kohlsmith, R.L., 1988: NDME - [2D(194, 195)].

8 Aztec/Greenwood/Pauls Pond
2D/11

Channels: 1.0 g/t Au over 13.0 m, 10.8 g/t Au over 1.0 m.

330.0 by 100.0 m zone of alteration, including 10.0 m-wide zone of silicification, quartz breccia and chalcedony underlain by 70.0 m-thick zone of argillic alteration, in fine grained siltstone and sandstone. In footwall of low-angle fault contact between Davidsville Group and overlying Botwood Group. Fault contains pyritic breccia or conglomerate. Epithermal.

Tallman, P., 1989: NDME - [2D/11(204, 221)].

McInnis, D., 1989: Personal communication.

Evans, D.T.W., 1991: NDME - Report 91-1.

9 Hornet
2D/11

Grab: 9.7 g/t Au. Channels: 2.86 g/t Au over 1.0 m, 1.66 g/t Au over 1.0 m.

Pyrite and arsenopyrite in quartz veins in silicified Silurian? granite plug.

Tallman, P., 1989: NDME - [2D/11(221)].

Evans, D.T.W., 1992: NDME - Report 92-1.

10 A Zone Extension
2D/11

Channel: 2.6 g/t Au over 7.0 m.

Pyrite and arsenopyrite in quartz veins in chloritic and sericitic greywacke. Ordovician Davidsville Group.

Tallman, P., 1989: NDME - 2D/11(221)].

Evans, D.T.W., 1992: NDME - Report 92-1.

11 Goose/Pauls Pond 2D/11

Grabs of float: to 42.1 g/t Au. Channels: 4.0 g/t Au over 1.3 m, 1.28 g/t Au over 5.6. High grade float to northwest.

Pyrite and arsenopyrite in silicified and sericitized greywacke. Ordovician Davidsville Group.

Tallman, P., 1989: NDME - 2D/11(221)].
Evans, D.T.W., 1992: NDME - Report 92-1.

12 LBNL 2D/11

Channels: 1.8 g/t Au over 1.0 m, 1.36 g/t Au over 1.0 m.

Pyrite and arsenopyrite in silicified Silurian? quartz porphyry.

Tallman, P., 1989: NDME - 2D/11(221)].
Evans, D.T.W., 1992: NDME - Report 92-1.

13 Road Gabbro 2D/11

Grab: 7.9 g/t Au. Channel: 2.24 g/t Au over 1.0 m.

Pyrite and arsenopyrite with quartz veins in silicified and carbonatized Silurian? gabbro.

Tallman, P., 1989: NDME - 2D/11(221)].
Evans, D.T.W., 1992: NDME - Report 92-1.

14 Hunan 2D/11

Grabs: to 4.6 g/t Au.

In silicified zone at greywacke/ siltstone contact, near stibnite - quartz veins of possible economic importance. Silurian Botwood Group.

Noront Resources, 1989: News release, December 11.

Tallman, P., 1991: NDME - Ore Horizons, Vol. 1.

15 Chiouk Brook/Zwicker/Great Bend 2D/11

Float: to 20.6 g/t Au. Outcrop grab: 109.0 g/t Au. 2 DDH: 3.76 g/t Au over 2.4 m, 3.42 g/t Au over 1.2 m, 2.2 g/t Au over 1.03 m.

Outcrop also has 2.4% As and 47.0 ppm Sb. Pyrite - arsenopyrite-rich, brecciated, ophiolitic diabase and serpentinite (possibly melange). Ordovician Pipestone Pond Complex.

Zwicker, E. and Strong, D.F., 1986: GSC - Report 80-1A.

Burton, W., 1987: NDME - [2D/11(171)].

Mercer, B., 1988: NDME - [2D(170)].

16 Mercer 2D/11

Grabs: to 9.6 g/t Au. DDH: 0.81 g/t Au over 15.0 m including 2.6 g/t Au over 1.0 m.

25.0 meter-square outcrop. Silicified siltstone with up to 15.0% disseminated pyrite and arsenopyrite. Ordovician Davidsville or Baie d'Espoir Group.

Zwicker, E., and Strong, D.F., 1986: GSC - Report 80-1A.

Mercer, B.J., 1988: NDME - [2D/11(169, 170)].

17 Lizard Pond

2D/11

Grabs: 1.5 to 2.5 g/t Au. Vein A channel: 12.58 g/t Au over 0.4 m; Vein B channel: 6.86 g/t Au over 1.2 m.

Quartz - breccia veins in silicified magnesite with trace disseminated pyrite. Ophiolitic ultramafic rocks, Ordovician Pipestone Pond Complex.

Mercer, B.J., 1988: NDME - [2D/11(169, 170)].

Graham, D., 1989: NDME - [2D/11(217)].

Evans, D.T.W., 1992: NDME - Report 92-1.

18 BX/Breccia Pond

2D/11

Grabs: 1.5 to 2.5 g/t Au.

Quartz veinlets with hematite alteration in silicified magnesite with trace disseminated pyrite. Ophiolitic ultramafic rocks, Ordovician Pipestone Pond Complex.

Mercer, B.J., 1988: NDME - [2D/11(169, 170)].

Graham, D., 1989: NDME - [2D/11(217)].

Evans, D.T.W., 1992: NDME - Report 92-1.

19 South Great Rattling Brook

2D/12

Grab: 2.3 g/t Au.

Quartz - breccia vein in ophiolitic ultramafic rocks and metasediments. Ordovician Pipestone Pond Complex.

Mackenzie, L.M., 1990: NDME - [2D/12(245)].

Evans, D.T.W., 1992: NDME - Report 92-1.

20 Moosehead

2D/14

Visible gold

Quartz float. Silurian Botwood Group

Evans, D.T.W., 1992: NDME - Report 92-1.

21 Corsair

2D/14

Grabs: to 3.2 g/t Au.

Within 3.0 to 4.0 m-wide silicified and sericitized zones developed over 20.0 m intervals carrying up to 20.0% pyrite, arsenopyrite, galena, sphalerite and chalcopyrite. Associated with linear zones up to 1.5 km long in diorite and monzonite. Silurian Mount Peyton Pluton.

Noront Resources, 1990: News releases, March 22, September 12.

Tallman, P., 1990: NDME - [Nfld(1968)].

Evans, D.T.W., 1992: NDME - Report 92-1.

22 Hurricane

2D/14

DDH: 3.6 g/t Au over 4.6 m including 6.17 g/t over 2.0 m. Float: to 25.7 g/t Au.

Within 0.5 to 5.0 m-wide silicified and sericitized zones developed over 20.0 m-interval carrying up to 20.0% pyrite, arsenopyrite, galena, sphalerite and chalcopyrite. Associated with linear zones up to 1.5 km long in diorite and monzonite. Silurian Mount Peyton Pluton.

Noront Resources, 1990: News releases, March 22, September 12.

Evans, D.T.W., 1992: NDME - Report 92-1.

23 Commanche/Apache
2D/14

Grabs: to 1.3 g/t Au.

Disseminated pyrite, arsenopyrite and quartz veins in 0.7 to 0.8 m-wide zones in sericitized diorite. Silurian Mount Peyton Pluton.

Tallman, P., 1990: NDME - [Nfld(1968)].
Evans, D.T.W., 1992: NDME - Report 92-1.

24 Sabre
2D/14

Grab: 2.1 g/t Au.

With 1631.7 g/t Ag. Pyrite and arsenopyrite in 0.75 by 2.0 m silicified pod in aplite dike. Silurian Mount Peyton Pluton.

Tallman, P., 1990: NDME - [Nfld(1968)].
Evans, D.T.W., 1992: NDME - Report 92-1.

25 Salmon River
2D/14

Grab of float or subcrop: 15.7 g/t Au.

Quartz - arsenopyrite veins (5.0 to 50.0 cm wide) with pyrite, sphalerite, galena and pyrrhotite. Also 260.45 g/t Ag and 3.89% combined base metals. Diorite, Silurian Mount Peyton Pluton.

Tallman, P., 1990: NDME - [Nfld(1968)].
Evans, D.T.W., 1992: NDME - Report 92-1.

26 Mustang/Piper/Gander Outflow
2D/15

Channels: 4.4 g/t Au over 1.3 m, 12.32 g/t Au over 2.0 m, 2.0 g/t Au over 6.2 m.

Pyrite, arsenopyrite and stibnite in zones of silicification and quartz veining hosted by shales and greywacke over 5.0 km strikelength. Mustang and Piper are two best zones over 1.8 and 0.75 km respectively and widths up to 14.0 m. Quartz-breccia stockworks, massive quartz and quartz-carbonate veins and pervasive silicification present. Other anomalous gold zones on property. Possibly epithermal style of mineralization. Ordovician Davidsville Group.

Graves, G., 1987: NDME - [2D/15(189)].
Gower, D., and Tallman, P., 1988: NDME - [2D/15(198)].
Springer Resources, 1990: Prospectus.
Evans, D.T.W., 1991: NDME - Report 91-1.

27 Bowater/Glenwood
2D/15

Grabs: to 20.0 g/t Au. Channels: 2.6 g/t Au over 1.5 m and 7.0 g/t Au over 0.5 m. DDH: no significant values.

Pyritic, dilational quartz veins and quartz breccia zones to 10.0 cm thick in graphitic greywacke. Ordovician Davidsville Group.

Woldeabzghi, T., 1988: NDME - [2D/15(186)].
Gower, D., 1989: NDME - [2D/15(218)].
Springer Resources, 1990: Prospectus.
Evans, D.T.W., 1991: NDME - Report 91-1.

28 Bullet/Glenwood
2D/15

Channels: 8.1 g/t Au over 0.5 m, 2.39 g/t Au over 1.0 m and 2.42 g/t Au over 1.0 m. Visible gold. Follow-up channel sample: 43.2 g/t Au over 0.8 m. DDH: 4.05 g/t Au over 1.1 m, 17.3 g/t Au over 0.3 m and 0.46 g/t Au over 1.8 m.

In quartz - carbonate veins (to 15.0 cm thick) with 3.0 to 15.0% disseminated pyrite, arsenopyrite within 0.5 m-wide shear zone in shale and slate. Associated with NE lineament. Ordovician Davidsville Group.

Gower, D., 1989: NDME - [2D/15(218)].
Springer Resources, 1990: Prospectus.
Evans, D.T.W., 1991: NDME - Report 91-1.

29 Bullet #2
2D/15

Grabs: 18.54 and 5.4 g/t Au.

Quartz veins in sheared greywacke. Ordovician Davidsville Group.

Gower, D., 1989: NDME - [2D/15(218)].
Springer Resources, 1990: Prospectus.

30 Knob
2D/15

Channels: 356.5 g/t Au over 1.22 m, 212.5 g/t Au over 0.73 m. DDH: 38.73 g/t Au over 6.46 m including 106.2 g/t over 2.29 m, 19.5 g/t Au over 2.59 m.

Series of quartz veins in NE-trending shear zone characterized by carbonate and sericite alteration. Siltstone and greywacke. Ordovician Davidsville Group.

Noranda/Springer Resources, 1991: Northern Miner, January 14.

31 Appleton
2D/15

Grabs of float: 1868.0 and 7.8 g/t Au. Seams and clots of visible gold.

Quartz boulders. Associated with NE lineament. Ordovician Davidsville Group.

Noranda/Noront, 1990: News release, September 12.

32 West Tower Pond
2D/16

Grabs: to 1.0 g/t Au.

Disseminated pyrite and arsenopyrite with minor chalcopyrite and stibnite in altered pelite and sandstone. Indian Bay Big Pond Formation?, Cambro-Ordovician Gander Group.

Graves, G., 1990: NDME - [2D/16(215)].

2E

1 Wing Pond

2E/01

Chips: 2.2 g/t Au.

Several small veins (less than 10.0 cm wide) with 2.0 to 3.0% disseminated pyrite cutting fine grained felsic intrusive? rocks. Indian Bay Formation, Cambro-Ordovician Gander Group.

O'Neill, P., 1988: NDME - Report 88-1.

2 Trench #1/Weirs Pond

2E/01

Grabs of float: to 0.65 g/t Au. Channels: to 0.45 g/t Au. DDH: to 2.5 g/t Au over 10.0 cm, 0.98 g/t Au over 50.0 cm, 0.37 g/t Au over 0.33 cm and 0.28 g/t Au over 0.7 cm.

Quartz - pyrite - arsenopyrite veins and silicified zones in ophiolitic mafic volcanic rocks. Early Ordovician Gander River Ultrabasic Belt.

O'Neill, P., 1987: NDME - Report 87-1.

Lenters, M., 1986: NDME - [2E(557)].

Bending, D., 1990: NDME - [2E(730)].

3 Childs/Weirs Pond

2E/01

Grabs of float: to 0.75 g/t Au.

Associated with quartz - pyrite - arsenopyrite veins and silicified zones in Early Ordovician ophiolitic mafic volcanic rocks. Early Ordovician Gander River Ultrabasic Belt.

Lenters, M., 1986: NDME - [2E(557)].

4 Georges Point/Site A

2E/01

Grabs: 0.96 g/t Au and 0.65 g/t Au.

To 10.0% disseminated pyrite in sandstone and quartz veins at contact between graphitic schist and steep-dipping bed of carbonatized medium grained sandstone. 250.0 by 3.0 m zone. To 2755.0 g/t As. Ordovician Davidsville Group.

Sheppard, D., and Strickland, R., 1988: NDME - [2E(595)].

Gander River Resources, 1989: Prospectus, July 28.

5 Burseys Hill

2E/01

Channel: 3.5 g/t Au.

In talc - carbonate. Ophiolitic ultramafic rocks, Ordovician Gander River Ultramafic Belt.

Evans, D.T.W., 1992: NDME - Report 92-1.

6 Knob Hill

2E/02

Grab: 2.7 g/t Au.

Pyritic quartz vein in chloritic greywacke. Ordovician Davidsville Group.

Evans, D.T.W., 1992: NDME - Report 92-1.

7 Cripple Creek
2E/02

Grab 9.6 g/t Au.

Quartz breccia with pyrite and arsenopyrite in silicified trondhjemite. Ophiolitic Gander River Ultramafic Belt.

Evans, D.T.W., 1992: NDME - Report 92-1.

8 Jonathans Pond/Jonathans Second Pond
2E/02

Grabs: 6.0 g/t and 12.8 g/t Au. Channels: 1.26 g/t Au over 2.06 m and 1.54 g/t Au over 1.89 m. Till concentrate located to southeast: to 410.0 g/t Au.

Arsenopyrite-rich quartz veins in sheared ophiolitic gabbro. Early Ordovician Gander River Ultrabasic Belt.

Blackwood, R.F., NDME - Report 81-1.
Gagnon, J., 1981: NDME - [2E/02(410)].
MacKenzie, A.C., 1985: NDME - [2E(532)].
Snow, P., 1987: NDME - [2E(582)].
Graves, G., 1987: NDME - [2E(608)].
Evans, D.T.W., 1991: NDME - Report 91-1.

9 Third Pond
2E/02

Grabs: to 0.78 g/t Au. Original grab 4.6 g/t Au. Large gold anomaly in till concentrates.

Quartz veins and cherty concretions in greywacke. Minor molybdenite and galena. Ordovician Davidsville Group.

Kohlsmith, R., 1988: NDME - [2E/02(637)].
Evans, D.T.W., 1992: NDME - Report 92-1.

10 Glenwood/Site C
2E/02

Grabs: to 1.2 g/t Au. Channels: to 0.52 g/t over 0.4 m

Oxidized, pyrite-rich sandstone. Ordovician Davidsville Group.

Strickland, R., and Sheppard, R., 1989: NDME - [2E/02(652)].
Gander River Resources, 1989: Prospectus, July 28.

11 Panhandler
2E/02

Float: 161.0 g/t Au.

Quartz - breccia vein in shale? Ordovician Davidsville Group.

Evans, D.T.W., 1992: NDME - Report 92-1.

12 Blue Peter/Big Pond
2E/02

Grabs: to 441.0 g/t Au. Visible gold.

Pyrite, arsenopyrite and gold in shallow-dipping quartz vein. Dimensions of 8.0 by 0.2 m exposed. Vein hosted by Fe-carbonate altered gabbro intruded into siltstone and sandstone of the Silurian Botwood Group.

MacInnis, D., 1989: Personal communication.
Evans, D.T.W., 1991: NDME - Report 91-1.

13 Loon Bay/Rat Pond/Fitz
2E/02

Grabs: 0.68 and 2.4 g/t Au. Chip: 0.46 g/t Au over 1.0 m. DDH: 0.68 g/t Au over 4.5 m with 1.4 g/t Ag.

Arsenopyrite-bearing rhyolite. DDH in pyritic argillite. Silurian Goldson Formation.

International Mogul Mines, 1975: NDME - [2E/02(331)].
Reusch, D., 1985: NDME - [2E/02(523)].

14 Shoal Point
2E/03

Channels: 4.67 g/t Au over 0.6 m; 3.68 g/t Au over 0.5 m. Gabbro float: 7.2 g/t Au.

With arsenopyrite, pyrite and chalcopyrite in quartz - carbonate veins in sheared gabbro. Ordovician Lawrence Harbour Group.

Butler, R., 1991: Personal communication.

15 Sheppard/Shoal Point
2E/03

Grab: 1.3 g/t Au. Gabbro float: 3.0 g/t Au

With arsenopyrite, pyrite and chalcopyrite in quartz - carbonate veins. Sedimentary rocks, Ordovician Lawrence Harbour Group.

Butler, R., 1991: Personal communication.

**16 Red Cliff/Porter/Porterville/
Whitehouse/Tetfords Point/Outhouse/
Twin/Hammer/Mink**
2E/03

Grabs: to 17.3 g/t Au over 0.35 m. Float: to 28.8 g/t Au.

With arsenopyrite and pyrite in quartz - carbonate stockwork veins in carbonatized and silicified Silurian gabbro and in mafic volcanics. Ordovician Wild Bight Group.

Butler, R., 1990: NDME - [2E(732)].
Butler, R., Personal communication.

17 Trixies Ridge/Bursey's Pond
2E/03

Float: 0.44 g/t Au.

Silicified rhyolite with fine disseminated arsenopyrite and pyrite (with 5.7 g/t As). Silurian Botwood Group.

Butler, R.W., 1990: NDME - [2E/03(712)].
Evans, D.T.W., 1992: NDME - Report 92-1.

18 Indian Cove/Seal Bay
2E/05(Cu003)

Grabs: to 0.77 g/t Au. DDH: 2.7 g/t Au over 0.5 m, 0.64 g/t Au over 9.14 m, 1.02 g/t Au over 5.98 m.

With volcanogenic, stockwork and disseminated pyrite, chalcopyrite and sphalerite in felsic volcanic rocks. Ordovician Wild Bight Group.

Kohlsmith, R.L., 1988: NDME - [2E/05(580)].

19 Point Leamington

2E/05/Cu004

Geological reserve: 13.8 mt at 0.9 g/t Au.
DDH-5: to 1.85 g/t Au over 7.11 m and 6.8 g/t Au over 4.6 m.

Massive sulphide body 400.0 x 100.0 m associated with silicic volcanic centre. Also 13.8 mt at 0.48% Cu, 1.92% Zn and 18.1 g/t Ag. DDH-51: has 0.46% Cu, 0.42% Pb, 8.35% Zn and 59.6 g/t Ag. Side Harbour Formation, Ordovician Wild Bight Group.

Dimmell, P., 1976: NDME - [2E/05(236, 333)].

Swinden, H.S., 1984: NDME - Report 84-1.
Walker, S.D., and Collins, C., 1988: GAC Mineral Deposits Division Guidebook.

20 Kippins Ridge

2E/05/Pyr002

Chips: 0.76 g/t Au over 5.5 m including 1.4 g/t over 1.5 m. Grab: 4.8 g/t Au.

Channel: 1.77 g/t Au over 1.0 m (repeat sample).

Zone of sulphide and carbonate veinlets in fractured and silicified tuff and siltstone within dacitic volcanic rocks. Anomalous Cu, Zn, As and Mo. Ordovician Pennys Brook Formation, Wild Bight Group.

Hibbins, P., 1985: NDME - [2E/05(520)].
Kohlsmith, R., 1987: NDME - [2E/05(567)].

21 Crescent Lake Mine

2E/05/Cu011-014

Trench: 0.68 g/t Au over 1.3 m.

Also 1.14% Cu and 2.4 g/t Ag. Massive to disseminated pyrite - chalcopyrite in chloritic shear zone in pillowed basalt. Lower Ordovician Roberts Arm Group.

Douglas, G.V., Williams, D. and Rove, O.N.,

1940: NDME - Bulletin No. 20.

Swinden, H.S., 1988: GAC Mineral Deposits Division Guidebook.

22 Measles Cove

2E/05/Cu019

Channel: 0.7 g/t Au over 1.4 m. Selected samples: 1.56 g/t Au.

Disseminated chalcopyrite in calcite veins (up to 2.5 cm thick) in silicified basalt over a width of 6.7 m. Volcanic and volcanoclastic rocks. Lower Ordovician Roberts Arm Group.

Espenshade, G.H., 1937: NDME - [2E/12(30)].

Douglas, G.V., Williams, D. and Rove, O., 1940: NDME - Bulletin No. 20.

23 Bear Cove

2E/05

Chips: 6.8 g/t Au.

Disseminated pyrite and galena in small fractures. With 0.19% Pb, 0.21% Zn, and 0.12 Cu. In quartz-eye porphyry sill (silicified zone?). Ordovician Roberts Arm Group.

Peters, H.R., 1980: NDME - [2E/05(272)].

24 Roberts Arm/Hammer Cove

2E/05/Cu018, Zn007

Grab: 2.4 g/t Au.

Quartz-breccia vein with chalcopyrite, galena, and pyrite. Maximum width 1.0 m. Also 6.5 g/t Ag. In pillow lavas. Lower Ordovician Roberts Arm Group.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

25 Lockport Pyrite Mine

2E/06/Cu003

Channels: nil to 1.0 g/t Au over approximately 2.0 m.

Massive pyritic sulphide and minor chalcopryrite associated with small felsic centre. Ordovician Wild Bight Group.

Kalliokoski, J., 1953: NDME - [2D(67)].
Swinden, H.S. and Dean, P.L., 1988: GAC Mineral Deposits Division Guidebook.

26 Powderhouse/Embree/Troakes Pond - Big Bog/Old Mill

2E/06

Grabs: to 72.8 g/t Au.

Quartz - carbonate veins with arsenopyrite and pyrite (locally sphalerite) in silicified and sericitized Silurian? felsic dikes intruding Ordovician Dunnage Melange.

Butler, R., 1991: Personal communication.
Evans, D.T.W., 1992: NDME - Report 92-1.

27 Pond Island

2E/06

Grab: , 1.0 g/t Au.

Chalcopryrite in quartz veins. With 1330.0 g/t Ag, 6.0% Cu, 3.67% Sb, 1.76% Zn, 1.83% As and 1.0% Bi. Silurian Long Island Granite.

Evans, D.T.W., 1992: NDME - Report 92-1.

28 Stinger/Duder Lake

2E/07

Grabs: to 30.85 g/t Au.

Pyrite and arsenopyrite in 5.0 to 10.0 m-wide zone of quartz veins (to 0.4 m wide) and silicified and Fe-carbonatized graphitic

sediment. Associated with 3.0 km long Duder Lake Deformation Zone. Ordovician Davidsville Group.

Noront Resources, 1989: News release Release, September 7.

Evans, D.T.W., 1991: NDME - Report 91-1.
Churchill, P., and Evans, D.T.W., 1992: NDME - Report 92-1.

29 Goldstash/Duder Lake

2E/07

Grabs: to 27.8 g/t Au. Channel: 13.37 g/t Au over 2.6 m. DDH: 4.46 g/t Au over 7.8 m including 6.9 g/t Au over 2.8 m.

In silicified and pyritized gabbro? in 3.0 km long Duder lake Deformation Zone. Ordovician Davidsville Group.

Noront Resources, 1989: News release, Sept. 27

Noront Resources, 1990: News release, March 22.

Churchill, P., and Evans, D.T.W., 1992: NDME - Report 92-1.

30 Corvette/Duder Lake

2E/07

Channel: 2.74 g/t Au over 3.63 m.

In altered gabbro? within 3.0 km long Duder Lake Deformation Zone. Ordovician Davidsville Group.

Noront Resources, 1989: News release, Sept. 7.

Churchill, P., and Evans, D.T.W., 1992: NDME - Report 92-1.

31 Flirt
2E/07

Grab: 9.3 g/t Au.

Quartz veins with pyrite and arsenopyrite in carbonatized and chloritized Silurian gabbro.

Noront/Noranda, 1990: News release, Sept. 12.

Tallman, P., 1990: NDME - [2E(744)].

Churchill, P., and Evans, D.T.W., 1992: NDME - Report 92-1.

32 Clutha
2E/07

Channels: 2.66 g/t Au over 9.05 m, 3.6 g/t Au over 4.0 m, 5.0 g/t Au over 4.0 m.

Pyrite, arsenopyrite and locally gold in quartz - carbonate veins varying from 2.0 to 50.0 cm thick. With Fe-carbonate alteration zones in small gabbro intrusions hosted by shale, siltstone and greywacke of the Ordovician Davidsville Group.

MacInnis, D. 1989: Personal communication.

Evans, D.T.W., 1991: NDME - Report 91-1.

33 Burnt Lake
2E/07

No assays available.

Quartz veins in pyritic, silicified greywacke.

Evans, D.T.W., 1992: NDME - Report 92-1.

34 Charles Cove/Tim Harbour
2E/07

Grab: 6.2 g/t Au.

1.0 cm-wide arsenopyrite vein in 1.0 m-wide quartz vein with pyrite, scheelite and tungstite. In granodiorite of the Silurian? Charles Cove (also known as Tim Harbour) Pluton. Additional veins 1.0 km to southwest.

Green, K., 1989: NDME - [Nfld(1890)].

Evans, D., 1992: NDME - Report 92-1.

35 Charles Cove South
2E/07

Grabs: 2.05, 0.85, 0.7 g/t Au.

With 10.0% pyrite, arsenopyrite and trace molybdenite and chalcopyrite in quartz veins to 3.0 m-wide. Charles Cove Pluton.

Green, K., 1989: NDME - [Nfld(1890)].

36 Indian Islands
2E/09/Au001

Grab: to 8.0 g/t Au.

Quartz veins and arsenopyrite (to 30.0%) in 10.0 m-wide silicified zone. Hosted by quartzite and sandstone. Also 2.4 g/t Ag, 175.0 g/t Pb, 170.0 g/t Zn, 550.0 g/t Cu. Silurian Indian Islands Group.

Dean, P.L., 1978: NDME - [Nfld(999)].

37 Cann Island/Little Cann Island
2E/09/Cu001

Grabs: to 3.1 g/t Au. Grabs of dump samples: to 1.55 g/t Au.

In chloritic shear. With chalcopyrite and sphalerite in felsic and mafic flows. Lawrencetown Formation, Silurian Botwood Group.

Dean, P.L., 1977: NDME - Report 77-10.
MacGillivray, G., 1987: Personal communication.
McBride, D., and Butler, J., 1989: NDME - [2E/09(622)].

38 Change Islands
2E/09/Cu002

3 grabs: 1.5 to 164.1 g/t Au with 43.0 to 121.0 g/t Ag.

Quartz vein 0.05 to 0.3 m wide and 10.0 to 12.0 m long. In felsic dike cutting felsic pyroclastics. Also 0.29 to 1.36% Cu, 0.76 to 3.48% Pb and 0.47 to 2.81% Zn. Silurian Indian Islands Group.

MacGillivray, G., 1985: NDME - [2E/09(537)].
MacGillivray, G., 1987: Personal communication.

39 Bluff Head Cove
2E/10/Pyr002

Grabs: to 0.45 g/t Au.

Two quartz - pyrite veins in 10.0 cm-wide zone at main showing. With 16.8 g/t Ag, 0.15% Cu and 1.39% Zn. In pillow lava and tuff, Ordovician Sleepy Cove Formation, Moretons Harbour Group.

McBride, D. E., 1989: NDME - [2E/10(634)].

40 Fairbanks Turn/Carters Cove
2E/10

Grab: 1.28 g/t Au.

Arsenopyrite - pyrite in 1.5 m wide-zone of carbonate and silica alteration.

French, V.A., 1988: NDME - [2E(590)].

41 Dildo Run Park/Carters Cove
2E/10

Grab: 1.2 g/t Au; Chip: 0.56 g/t Au over 7.6 m including 0.88 g/t over 0.5 m.
Concentrates of till: to 10.0 g/t Au.

To 1.0% arsenopyrite in silicified shear with 0.3 m-wide felsic porphyry intrusion in greywacke. Ordovician Samsom Formation, Chanceport Group.

French, V.A., 1988: NDME: [2E(590)].

42 Wild Cove
2E/10/Cu004

Grabs: 7.2 g/t and 2.1 g/t Au. 5 short DDH failed to return Au values.

With chalcopyrite - sphalerite-rich massive pyritic sulphide (to 2.0% Cu, 16.15% Zn and 146.0 g/t Ag) exposed over 1.5 m by 25.0 m area. In mafic pillowed and massive flows. Sleepy Cove Formation, Ordovician Moretons Harbour Formation.

Quinn, H.A., 1944: NDME - [2E/10(39)].
Gillespie, C.R., 1951: NDME - [2E/10(50)], [Nfld(102)].

Butler, R., 1991: Personal communication.

43 Cross Cove/Frost Cove/Stuckless Mine

2E/10/Sb001-002

Channels: to 20.2 g/t Au over 0.43 m. 125.0 tons Au - Sb ore shipped in 1897. Chip: 1.37 g/t Au over 2.64 m.

Also, 20.2 g/t Ag, 5.39% Sb. Vein on footwall of 2.0 m rhyolite dike. Maximum width 0.3 m. Strike of 790.0 m. In mafic and silicic volcanic rocks, Ordovician Moretons Harbour Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Moretons Harbour Mining Co., 1971: NDME - [2E/10(259)].

Sheppard, B., 1984: NDME - [2E/10(507)].

McBride, D.E., and Butler, J., 1988: NDME - [2E/10(588)].

Swinden, H.S., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

44 Taylors Room

2E/10/Au002

Channels: trace to 13.3 g/t Au. Grab: 17.8 g/t Au. DDH: 1.0 g/t Au over 1.0 m and 2.0 g/t Au over 0.45 m. Chip: 1.27 g/t Au over 1.95 m.

Three parallel quartz veins with maximum width of 0.3 m. Associated with arsenopyrite, sphalerite and pyrite. Grab: 70.3 g/t Ag, 14.98% As, 4.09% Zn and 1.34% Cu. Second DDH had 22.0 g/t Au and 0.8% Cu. Little Harbour Formation, Ordovician Moretons Harbour Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Moretons Harbour Mining Co., 1971: NDME - [2E/10(259)].

Sheppard, B., 1984: NDME - [2E/10(507)].

Swinden, H.S., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

45 Little Harbour/Stewarts Mine

2E/10/Au001-003

Chips: 10.9 g/t Au over 0.15 m with 30.4 g/t Ag. Grab: 18.3 g/t Au with 1.6 g/t Ag.

Quartz - arsenopyrite veins. Maximum width 1.5 m. Veins noted over 400.0 m. Silicified, brecciated diabase. Diabase to 10.0 m wide. Little Harbour Formation, Ordovician Moretons Harbour Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

McBride, D.E., and Butler, J., 1988: NDME - [2E/10(588)].

Swinden, H.S., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

46 Moretons Harbour Pond

2E/10

Grabs: to 0.42 g/t Au. Float: 3.02 g/t Au.

Network of narrow grey chalcedonic quartz veins with pyrite, arsenopyrite (to 2.8% As) and stibnite in sericitized and silicified unit in felsic porphyritic intrusions. Felsic volcanic rocks, Ordovician Moretons Harbour Group.

Dimmell, P., 1992: Personal communication
Dimmell, P., and Jacobs, W., 1988: NDME [2E/10(610)].

47 Moretons Harbour Head
2E/10/Cu006

Grabs: to 9.11 g/t Au.

Pyrite, arsenopyrite (to 6.25% As) and stibnite (368.0 g/t) in narrow quartz - Fe-carbonate veins in mafic volcanic rocks, Ordovician Moretons Harbour Group.

Dimmell, P., 1992: Personal communication.
Dimmell, P., and Jacobs, W., 1988: NDME [2E/10(610)].

48 Pierce Harbour East
2E/10

Grab: 4.79 g/t Au.

Pyrite, arsenopyrite (to 9.35% As), stibnite (835 g/t) and pyrrhotite in narrow quartz - carbonate veins in mafic volcanic rocks, Ordovician Moretons Harbour Group.

Dimmell, P., 1992: Personal communication
Dimmell, P., and Jacobs, W., 1988: NDME [2E/10(610)].

49 Pilley's Island Mine
2E/12/Cu001

DDH-19: 1.0 g/t over 4.1 m with 3.05% Cu, and 0.7 g/t Au over 0.24 m with nil Cu. DDH-20: 1.4 g/t over 4.6 m, nil Ag. Grab from ore dump: 1.2 g/t Au with 0.3 to 0.5% Cu. (Tuach, unpublished data). DDH-42: 3.5 g/t Au over 2.4 m with 0.94% Cu, 5.51% Pb and 12.54% Zn.

Kuroko-type massive pyritic sulphides associated with dacite dome and

pyroclastic rocks. Lower Ordovician Roberts Arm Group.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.
Walker, W.B.G., 1960: NDME - [2E/12(242)].
Tuach, J., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

50 3B Zone/Bumble Bee Bight/Pilley's Island
2E/12

DDH 84-08: 1.81 g/t Au over 1.6 m; DDH 84-12: 2.73 g/t Au over 1.0 m; DDH 89-3: 10.48 g/t Au over 2.29 m.

1984 values with disseminated and stringer galena and chalcopryrite in clay-altered dacitic pyroclastic rocks. 1989 values with massive sphalerite (7.6% Zn) and pyrite in dacitic pyroclastic rocks. Ordovician Roberts Arm Group.

Epp, W.R., 1984: NDME - [2E(524)].
Tuach, J., Hewton, R., and Cavey, G., 1991: NDME - Ore Horizons, Vol. 1.

51 Pilley's Cove
2E/12/Cu010

Grab: 0.55 g/t Au

With chalcopryrite in boulder from pit on 2.0 m-wide quartz vein. Also 4.79% Cu and 14.0 g/t Ag. In ophiolitic diabase. Ordovician Lushs Bight Group.

Paltser, U., and Scott, S., 1989: NDME - [2E/12(643)].

52 Jerrys Harbour
2E/12/Cu015

Average of 2 chip samples: 0.85 g/t Au.

Associated with chalcopyrite and pyrite. 100.0 x 1.0 m band of massive sulphide (also, 2.5% Cu and 0.26% Zn) in chlorite schist in ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Dean, P.L., 1977: NDME - [Nfld(979)].
Howse, A.F. and Collins, C.J., 1979: NDME - [Nfld(369)].

53 Wellmans Cove/Sunday Cove Island
2E/12/Cu014

Chip: 4.5 g/t Au over 12.0 m, 2.4 g/t Au over 1.0 m. DDH: 1.0 g/t Au over 1.0 m.

With 0.19% Cu, 230.0 g/t Pb, 1.2% Zn, 15.3 g/t Ag. Disseminated and stringer sulphides in chlorite schist. In ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

McHale, D.E. and Gilbert, N., 1981: NDME - [2E/12(425)].
Mercer, B.J., 1984: NDME - [2E/12(522)].

54 Island Point/Paddocks Bight North
2E/12

Grabs: to 2.4 g/t Au.

With 0.2% Zn and 0.4% Cu in chlorite schist. In ophiolitic mafic volcanic rocks. Cambrian Lushs Bight Group.

McHale, D.E. and McHale, K.B., 1982: NDME - [2E/12(452)].

Mercer, B.J., 1984: NDME - [2E/12(522)].

55 Miles Cove
2E/12/Cu012

Grabs: 0.82, 1.33 g/t Au. Geological reserve of 0.2 mt at 0.34 g/t Au.

Massive sulphides in chlorite schist. 76.0 x 3.1 m zone with 1.45% Cu. Grabs have 3.6 g/t and 3.1 g/t Ag and 5.2 and 2.9% Cu. In ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.
Howse, A.F. and Collins, C.J., 1979: NDME - [Nfld(369)].
Kean, B.F., and Evans D.T.W., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

56 Shamrock
2E/12

Grabs: to 88.44 g/t Au. DDH-4: 6.6 g/t Au over 0.94 m; DDH-3: 2.5 g/t Au over 1.52 m and 0.79 g/t Au over 1.68 m.

Up to 92.0 g/t Ag, with minor sphalerite, chalcopyrite, galena and anomalous barium. Mineralized zones in a 250.0 x 300.0 m area. In silicified, sericitized, chloritized felsic pyroclastic rocks. Middle Ordovician Cutwell Group.

McHale, D.E. and McHale, K.B., 1982: NDME - [2E/12(458)].
McHale, K.B. and McHale, D.E., 1983: NDME - [2E/12(526)].
McHale, K.B., 1988: NDME - [2E(597)].

57 Long Island Causeway
2E/12

Chips: to 4.8 g/t Au over 1.0 m. Channels: to 0.94 g/t Au over 1.0 m. Soils: to 7.2 g/t Au.

With up to 0.4% copper and 1.0% zinc in sericitized zone. In mafic and felsic volcanic rocks. Long Tickle Formation, Middle Ordovician Cutwell Group.

McHale, K.B., 1986: NDME - [2E/12(605)].
McHale, K.B., 1988: NDME - [2E(597)].

58 Oil Islands
2E/12/Cu017, Cu018

5 DDH: best intersection 1.03 g/t Au.

With 0.25% Cu, 1.5% Pb, 3.0% Zn, 93.84 g/t Ag. Tested to 80.0 m depth. In disseminated and stringer pyritic sulphides hosted by felsic and mafic volcanic rocks. Middle Ordovician Cutwell Group.

McHale, D.E. and McHale, K.B., 1983: NDME - [2E/12(473)].

59 Hearn
2E/12/Au001

Grab: 22.3 g/t Au. Channels: 15.4 g/t Au over 1.37 m; 1.8 g/t Au over 2.0 m. DDH: 1.5 g/t Au over 0.15 m, 2.4 g/t Au over 0.4 m.

Chlorite - silica - carbonate-altered shear zone 70.0 x 2.0 m. In ophiolitic mafic volcanic rocks. Grab has 3.9% As, 367.0 g/t Sb and 13.0 g/t Ag. Ordovician Lushs Bight Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
Northern Canada Mines, 1964: NDME - [2E/12(164)].

Evans, D.T.W., 1992: Personal communication.

60 Little Bay Mine
2E/12/Cu030

195.0 kg Au produced between 1961 and 1969. Grabs: 0.96 g/t to 6.4 g/t Au. Silicified zones: to 12.68 g/t Au.

Massive sulphides in chlorite schist. Deposit is 300.0 x 25.0 x 600.0 m (plunge). Grabs range from 0.8 to 3.4 g/t Ag and 1.1 to 12.3% Cu. In ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Burton, W.B., 1984: NDME - [2E/12(525)].
Kean, B.F. and Evans, D.T.W., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

61 Shimmy Pond
2E/12

Channel: 7.44 g/t Au over 1.8 m.

Silicified tuffs and agglomerate in shear zone in the ophiolitic, Ordovician Lushs Bight Group.

Burton, W.B., 1984: NDME - [2E/12(525)].

62 Polly Porter
2E/12

Grabs: 4.29 and 6.17 g/t Au. Channel: 3.22 g/t over 1.4 m. Best DDH: 0.56 g/t Au over 0.5 m, 1.1 g/t Au over 0.2 m.

Ferruginous chert in shear zone with 2.7% Cu and 5.14 g/t Ag. In ophiolitic basaltic rocks. Ordovician Lushs Bight Group.

Burton, W.B., 1984: NDME - [2E/12(525)].

63 Cemetary Zone
2E/12

Grab: 26.57 g/t Au. Average 1.03 g/t Au.

Ferruginous siliceous tuff zone. In ophiolitic basalt. Ordovician Lushs Bight Group.

Burton, W.B., 1984: NDME - [2E/12(525)].

64 Delaney
2E/12/Cu029

Grab: 0.78 g/t Au.

Disseminated sulphides in chlorite schist zone. Also 24.4 g/t Ag, 8.1% Cu, 0.14% Zn. In ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Dean, P.L., 1977: NDME - [Nfld(979)].
Kean, B.F., 1987: NDME - Report in preparation.

65 Shoal Arm
2E/12/Cu032

Grabs: to 1.39 g/t Au.

In silicified mafic volcanic rocks with massive or disseminated chalcopyrite. Ordovician ophiolitic Lushs Bight Group.

Chute, M.E., 1988: NDME - [2E/12(630)].

66 Little Bay Head/South Bill Cove
2E/12/Cu033

Grabs: to 0.77 g/t Au.

In weakly silicified ophiolitic mafic volcanics with up to 30.0% chalcopyrite and pyrite. Ordovician Lushs Bight Group.

Chute, M.E., 1988: NDME - [2E/12(630)].

67 Nickeys Nose
2E/12/Pyr013

Grab: 0.7 g/t Au.

10.0 by 100.0 m zone of massive pyrite and pyrrhotite in a chert - argillite unit overlying ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Douglas, G.V., Williams, D., and Rove, O.N., 1940: NDME - Bull. No. 20.
Kean, B.F. and Evans, D.T.W., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

68 Young Cove
2E/12/Cu038

Grab: 0.65 g/t Au.

Lenses (max. 20.0 cm-wide) with up to 20.0% chalcopyrite and pyrite. Sample with 1.6% Cu. In ophiolitic mafic volcanic rocks. Ordovician Betts Cove Complex.

Christie, B.J., and Dearin, C., 1986: NDME - [2E(564)].

69 Shiners Pond
2E/13

Grab: 0.5, 0.6 g/t Au.

Minor chalcopyrite, pyrrhotite and pyrite in shear zones. Near contact between ophiolitic sheeted diabase and pillow lavas. Ordovician Betts Cove Complex.

Christie, B.J., and Dearin, C., 1986: NDME - [2E(564)].

70 Rogues Harbour
2E/13/Cu009

Trench: 0.68 g/t Au over 1.5 m. Best in DDH: 0.68 g/t Au over 1.0 with 1.05% Cu. Grabs: to 1.49 g/t Au.

Pyrite - chalcopyrite in streaky quartz vein flanked by semi-massive sulphides (823.0 x 3.1-9.2 m). Grab with 3.92% Cu and 12.35 g/t Ag. In ophiolitic mafic plutonic rocks. Ordovician Betts Cove Complex.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.
Baird, D.M., 1951: NDME - Paper 51-21.
Riccio, L., 1975: NDME - [Nfld(929)].
Bitech Corporation, 1989: Press Release, November 15.

71 Nippers Harbour/Nippers Harbour #1
2E/13/Cu004, 014-015, Pb003, Zn001

Trench: trace to 5.9 g/t Au over 1.0 m.

Small quartz veins and breccia zones with pyrite, chalcopyrite and sphalerite. About 400.0 m north of community of Nippers Harbour. In ophiolitic diabase dikes. Ordovician Betts Cove Complex.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
Riccio, L., 1975: NDME - [Nfld(929)].

72 Nippers Harbour Copper Prospect
2E/13

Grabs: 0.3 and 0.07 g/t Au.

With 0.39% As and 0.07% Cu. Approximately 200.0 m south of shafts. Quartz vein in shear zone in ophiolitic mafic dike. Ordovician Betts Cove Ophiolite Complex.

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

73 Nippers Harbour Road/Nippers Harbour #2
2E/13

Representative grabs: to 40.0 g/t Au.

2.7% Cu and 57.0 g/t Ag in grab. Mineralized quartz vein 5.5 m long, maximum width 0.3 m, cutting ophiolitic diabase dikes. In community of Nippers Harbour. Ordovician Betts Cove Complex.

Riccio, L., 1975: NDME - [Nfld(929)].

74 Nippers Harbour North
2E/13

Grab: 4.30 g/t Au.

With 0.33% Cu. Shear zone in ophiolitic mafic dike. Ordovician Betts Cove Complex

Christie, B.J. and Dearn, C., 1986: NDME - [2E/13(564)].
Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

75 Pine Pond West
2E/13

Grabs: 3.4 g/t Au.

Silicified shear zone in ophiolitic gabbro with 0.57% As and 0.18% Cu. Ordovician Betts Cove Complex.

Christie, B.J. and Dearn, C., 1986: NDME - [2E/13(564)].
Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

76 Pine Pond East

2E/13

Grabs: to 26.12 g/t Au.

Gossanous zone. Silurian Cape Brule Porphyry.

Christie, B.J. and Dearin, C., 1986: NDME - [2E/13(564)].

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

77 Pittmans Bight

2E/13

Grab: 1.2 g/t Au.

Shear zone in ophiolitic mafic dike with 0.22% Cu. Ordovician Betts Cove Complex.

Christie, B.J. and Dearin, C., 1986: NDME - [2E/13(564)].

Wallace, J. and Wesa, G.L., 1988: NDME - [2E/13(615)].

78 Gold Pond/Nippers Harbour #4/ Muirs Pond

2E/13/Cu011

Grabs: to 15.8 g/t Au. Chip samples: trace to 8.9 g/t Au over 1.5 m.

Shear zones with minor pyrite and trace chalcopyrite in ophiolitic gabbro and diabase. Ordovician Betts Cove Complex.

Advocate Mines Ltd., 1967: NDME - [2E/13(187)].

Collins, M.J., 1976: NDME - [Nfld(896)].

Riccio, L., 1975: NDME - [Nfld(929)].

Bradley, P., 1988: NDME - [2E/13(579)].

79 Betts Head

2E/13

Grab: 0.45 opt.

Semi-massive pyrite and chalcopyrite in ophiolitic mafic pillow lava. Ordovician Betts Cove Complex.

Graves, G., Noranda, 1985: NDME - [2E/13(527)].

80 Betts Cove

2E/13/Cu002, Zn006, Zn005

Grabs: to 28.9 g/t Au. Selected sample to 64.5 g/t Au. DDH-1: 8.6 g/t Au over 2.0 m; DDH-2: 6.8 g/t Au over 5.0 m. Geological reserve of 0.1 mt at 6.8 g/t Au.

Ag from 10.1 to 36.3 g/t, Cu from 0.19 to 20.02%, Zn from 0.02 to 20.54%. Selected sample with 14.4% Zn. 0.12 mt tonnes grading from 4.0 to 10.0% Cu produced between 1875 and 1885. DDH-1 has up to 18.0 g/t Ag. Massive and banded sulphides ('Cyprus Type') in ophiolitic mafic volcanic rocks. Ordovician Betts Cove Complex.

Bainbridge Seymour and Co., 1899: NDME - [2E/13(4)].

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

McBride, D.E., 1988: NDME - [2E/13(587)].

Bitech Corporation, 1989: News release, November 1, 1989.

Saunders, C., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

81 Betts Big Pond

2E/13

Grabs: 8.1, 1.75, 0.87, 60.6 and 6.6 g/t Au.

In pyritic (up to 15.0%) quartz veins. Silurian Cape Brule Porphyry.

Walker, S., 1986: NDME - [2E/13(541)].

Huard, A., 1987: NDME - [2E/13(591)].

82 Burtons Pond
2E/13/Cu006

Grab: 14.4 g/t Au.

Also 1.21% Cu, 2.68% As, and 10.6 g/t Ag. Quartz - calcite veins within ophiolitic mafic volcanic rocks. Ordovician Betts Cove Complex.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

83 Nugget Pond
2E/13

Geological reserve: 0.514 mt at 14.13 g/t Au.

Disseminated and vein pyrite associated with quartz veins and silicification in black pyritic argillite. Hosted by ophiolitic mafic volcanoclastic rocks and chemical sedimentary rocks. Ordovician Betts Cove Complex.

Swinden, H.S., McBride, D.E., and Dube., B., 1990: NDME - Report 90-1.

84 South Yak Lake
2E/13

Grabs: to 0.14 g/t Au, 4.22 g/t Au with 1174.8 g/t Ag.

To 1.0% disseminated pyrite, chalcopyrite and pyrrhotite in quartz - epidote -carbonate-altered mafic flows with magnetite veins. High value associated with with galena in a bedded siliceous horizon/chert? in volcanic rocks. Ordovician Pacquet Harbour Group.

Lohman, G.H.T., 1988: NDME - [2E/13(628)].
Northern Miner, June 26, 1989.

85 Round Harbour
2E/13

Grab: 0.56 g/t Au.

With pyrite in cherty selvages to pillow lava. Round Harbour Formation, Ordovician Snooks Arm Group.

McBride, D.E., 1989: NDME - [2E/13(675)].

86 Tilt Cove Mine
2E/13/Cu001, Co001, Au002, Ag002, Ni002, Zn003

Visible gold in thin quartz veins (Murray, 1882). Grabs at West Mine: to 2.4 g/t Au. In early phase of mining (pre-1900's) 6.9 to 8.6 kg Au recovered annually (grades to 2.6 g/t Au). 1,445.0 kg Au recovered from 7.0 mt ore in 1950's and 1960's. Erratic DDH, best is 10.9 g/t Au over 2.16 m (DDH 10-517); most had trace or no gold values.

Massive and stockwork 'Cyprus Type' Ores in ophiolitic mafic volcanic rocks. Ordovician Betts Cove Complex.

Murray, A., 1881: Geological Survey of Newfoundland, Reports, 1864-1880.

Bainbridge Seymour and Co., 1899: NDME - [2E/13(4)].

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Kusmurski, R. and Norman, R., 1982: NDME - [2E/13(434)].

Strong, D.F. and Saunders, C.M., 1988: GAC '88 Guidebook.

Ferguson, D.W., 1988: NDME - [2E(598)].

87 Tilt Cove Tailings
2E/13

Average of 11 samples: 0.893 g/t Au.
Highest value: 2.99 g/t Au.

Sulphide tailings in Winsor Pond from Tilt Cove Mine.

Ferguson, D.W., 1988: NDME - [2E(598)].

88 Upper Dump/East Mine/Tilt Cove
2E/13

Rubble: 0.08 mt tonnes at 2.06 g/t Au.

Overburden, gossan, soil and sulphide boulders probably stripped from the Main Lode at the East Mine pit. Massive and stockwork 'Cyprus Type' Ores in ophiolitic mafic volcanic rocks. Ordovician Betts Cove Complex.

MacKenzie, L.M., 1991: NDME - [2E/13/(818)].

89 Scarp Zone/Tilt Cove West/'B' Horizon
2E/13

Channels: 19.7 g/t Au over 1.1 m. 9.05 g/t Au over 0.7 m. 3.09 g/t Au over 0.9 m.

Possible strike length of 100.0 m. Transported massive sulphides in ophiolitic mafic volcanic rocks. Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

Strong, D.F., and Saunders, C.M., 1988: GAC '88 Guidebook.

Ferguson, D.W., 1988: NDME - [2E(598)].

Mackenzie, L.M., 1991: NDME - [2E/13/(818)].

90 Mud Pond/Beaver Cove Pond
2E/13

Channels: 21.94 g/t Au over 0.77 m, 4.11 g/t Au over 1.0 m, 1.71 g/t Au over 2.1 m. DDH: 4.7 g/t Au over 0.3 m, 1.4 g/t Au over 0.6 m.

Massive to stringer pyrite, pyrrhotite and chalcopyrite in talc - carbonate - quartz schist. DDH has 3.8% Cu. Sheared ophiolitic ultramafic rocks, Ordovician Betts Cove Complex.

MacKenzie, L.M., 1991: NDME - [2E/13/(818)].

91 Dump Pond
2E/13

Grabs: to 3.57 g/t Au. Flakes of Au in panned till concentrate.

Siliceous talc - carbonate body forming island in northeast corner of Dump Pond. In altered, ophiolitic ultramafic rocks. Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

Ferguson, D.W., 1988: NDME - [2E/13(927)].

92 Long Pond/Tashogan
2E/13

Grabs: to 1.06 g/t Au.

With chalcopyrite and quartz veins in altered ophiolitic pillow basalt at and near adit on shore of Long Pond. Ordovician Betts Cove Complex.

Ovens, G., 1987: NDME - [2E/13(568)].

Ovens, G., 1988: NDME - [2E/13(599)].

93 Long Pond/Shear
2E/13

Grab: 4.1 g/t Au.

Pyritic quartz - carbonate vein in silicified ophiolitic gabbro. Ordovician Betts Cove Complex. Also to 0.62 g/t Au in carbonatized sediments? of Silurian Cape St. John Group.

French, V.A., 1988: NDME - [2E/13(606).
Bending, D., 1990: NDME - [2E/13(743)].

94 Long Pond East
2E/13

Grabs: to 15.4 g/t Au.

Chemical sediment and iron formation. Ordovician ophiolitic Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

95 Nuduluma/Long Pond
2E/13/Cu008

Grabs: to 5.4 g/t Au. DDH: to 1.0 g/t Au

Pyrite - chalcopyrite stringer sulphides in ophiolitic mafic volcanic. Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].
Coates, H.J., and Trembley, J.H., 1989: NDME - [2E/13(635)].

96 Long Pond/Inco
2E/13

Grab: 2.8 g/t Au. DDH: 21.5 g/t Au over 1.19 m. Till concentrate: 0.311% Au. Carbonatized ultramafic rocks commonly contain free gold in matrix and assay from 0.1 to 1.0 g/t Au.

Quartz - carbonate stockworks with minor specularite, pyrite and chalcopyrite in hematized, carbonatized and silicified ophiolitic ultramafic rocks. Ordovician Betts Cove Complex.

97 Long Pond West
2E/13

In epiclastic rocks of Silurian Cape St. John Group.

Bell, R., and Beischer, G.A., 1991: NDME - Ore Horizons, Vol. 1.

98 Boneyard
2E/13

DDH: 6.87 g/t Au over 2.01 m. DDH: no anomalies.

Narrow quartz vein with visible gold. In Silurian Cape St. John Group.

Bell, R., and Beischer, G.A., 1991: NDME - Ore Horizons, Vol. 1.

99 George
2E/13

Chip: 12.43 g/t Au over 7.0 cm.

Quartz veins with minor specularite and gold in the Silurian Cape St. John Group.

Bell, R., and Beischer, G.A., 1991: NDME - Ore Horizons, Vol. 1.

100 Red Cliff Pond A
2E/13

Grabs: to 4.0 g/t Au.

Chloritic schist associated with ophiolitic ultramafic rocks. Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

101 Red Cliff Pond B
2E/13

Grab: 2.0 g/t Au.

Silicified - pyritized pillows with interpillow sediment and jasper. With jasper and argillite. Near base of ophiolitic pillow lava unit. Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

102 Low Water/Red Cliff Pond C
2E/13

Soils: to 8.18 g/t Au. Grabs to 13.0 g/t Au. DDH: 2.13 g/t Au over 0.64 m; 0.23 g/t Au over 30.7 m.

Quartz - calcite veins with 10.0 to 20.0% pyrite in cross-cutting shear hosted by metasediments and brecciated basalt. Correlative with Nugget Pond Horizon? Near top of ophiolitic pillow lava sequence. Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

Bell, R., and Beischer, G.A., 1991: NDME - Ore Horizons, Vol 1.

103 East Pond
2E/13

Grab: 2.09 g/t Au.

2.0 m-wide discordant chloritic zone in pyritized ophiolitic pillow lavas. Ordovician Betts Cove Complex.

Kusmirski, R. and Norman, R., 1982: NDME - [2E/13(434)].

104 Sisters Pond
2E/13/Cu007

DDH: several sections with up to 0.85 g/t Au over 3.0 m. Panned concentrates of till: to 46.0 g/t Au. Visible delicate grains with attached quartz gangue under microscope.

DDH in talc - carbonate. Tills over talc - carbonate-altered ophiolitic ultramafic rocks. Ordovician Betts Cove Complex.

Burton, D.M., 1982: NDME - [2E/13(459)].
Al, T., 1986: NDME - [2E/13(535)].

105 Pacquet Harbour
2E/13/Cu003

Grabs: to 1.6 g/t Au.

With 1.28% Cu and 19.2 g/t Ag. Chalcopyrite and malachite in quartz veins and chlorite schist. Lower Ordovician Pacquet Harbour Group.

Bayly, G., 1981: NDME - [2E/13(435)].

2M**1 Goose Cove**

2M/05/Cu001

Grab: 0.5 g/t Au (not confirmed).

From waste dump at the Goose Cove Mine site. Massive pyrite with pyrrhotite and chalcopyrite in deformed mafic volcanic rocks. Cambro-Ordovician Goose Cove Schist.

French, V.A., 1987: NDME - [2M(55)].

Thein, A.M., and Coates, H.J., 1989: NDME - [2M(57)].

110

1 Hope Brook Mine
11O/09/Pyr018, Au003

Gold production to Dec. 31, 1990: 9643.3 kg. (1987 - 429.0 kg, 1988 - 2535.0 kg, 1989 - 2891.0 kg, 1990 - 3787.0 kg. Proven and probable reserve: 40758.0 kg (9.42 mt @ 3.77 g/t Au). Production ceased at end of May 1991.

Deposit in silicified rocks (400.0 by 50.0 m) in 5.0 by 0.4 km, altered, silicified - pyrophyllitized zone. Epithermal - style mineralization.

Precambrian Whittle Point Sandstone.

McKenzie C.B., 1986: In Proceedings of Gold '86. MacDonald, A.J. (ed.).
O'Brien, B.H., 1989: NDME - Report 89-1.
Yule, A. et al., 1990: Chronique de la recherche minière, Number 498.
Hope Brook Gold Inc., 1990: Annual Report.

2 Hope Brook Southwest Extension/ 420 Zone
11O/09

Deep drilling (400.0 m depth) approximately 1.0 km south of the Hope Brook Mine. DDH: 6.98 g/t Au over 5.6 m, 3.79 g/t Au over 42.0 m, 4.76 g/t Au over 11.0 m, 4.53 g/t Au over 4.0 m.

In silicified rocks in a silicified - pyrophyllitized extension of the Hope Brook Mine Zone. Precambrian Whittle Point Sandstone.

McGillivray, G., and Willet, B., 1987: NDME - [110/09(228)].

Hope Brook Gold, 1989: Annual Report, 1988.

O'Brien, B.H., 1989: NDME - Report 89-1.

3 Chetwynd/Iron Hat
11O/09/Au002, Fe003

Channels: trace to 4.06 g/t Au over 1.5 m.

Quartz vein with pyrite and free gold. In silicified - pyrophyllitized zone (Chetwynd - Hope Brook horizon) up to 0.4 m wide by 5.0 km long. Two separate prospects at and near Cinq Cerf Brook. Precambrian Whittle Point Sandstone.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Swinden, H.S., 1984: NDME - [11O/09(148)].

McKenzie C.B., 1986: In Proceedings of Gold '86. MacDonald, A.J. (ed.).

O'Brien, B.H., 1990: NDME - Report 90-1.

4 Chetwynd - South Extension
11O/09

2 DDH: 3.0 g/t Au over 1.0 m.

In silicified - pyrophyllitized alteration (5.0 x 0.4 km) zone that hosts the Hope Brook Mine and Chetwynd prospect. Precambrian Whittle Point Sandstone.

Hope Brook Mines, 1986: Prospectus.

O'Brien, B.H., 1989: NDME - Report 89-1.

5 Woodmans Droke

11O/09/Au001

Grab: 2.2, 1.0 and 0.7 g/t Au.

Discontinuous, flat-lying quartz veins in granite-porphyry intrusion into conglomerate. Maximum width 1.5 m. Associated with pyrite, sphalerite, chalcopyrite, and galena. Also 35.8 g/t Ag. Silurian La Poile Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Holmes, J.M., 1985: NDME - [11O/09(165)].

6 Cinq Cerf

11O/09

Grab: 1.0 g/t Au.

In silicified rhyolite. Silurian George's Brook Formation, La Poile Group.

Pickett, W., 1985: NDME - [11O(186)].

7 Phillips Brook Project

11O/09

Grabs from 2 separate areas: 0.48 to 5.9 g/t Au. Channel: 4.5 g/t Au over 0.5 m.

With minor Pb and Zn in 2.0 km-long zone of kaolinite, silica and pyrite in felsic volcanic rocks. At contact between the Silurian Hawks Nest Pond porphyry and the Silurian La Poile Group.

Arnold, R.W., 1986: NDME - [11O(208)].

Gaunt, D., 1987: NDME - [11O(223)].

Dolphin Explorations, 1989: Annual Report for 1988.

8 Old Man Pond/AT Vein

11O/09/Pyr009

Grabs: 3.48 to 1645.4 g/t Au. Chip-channel: Average 37.02 g/t Au over 0.61 m in 8 trenches over strike of 67.0 m. Visible gold in quartz veins over 4.0 km.

Alteration zone over 4.0 km strike in felsic volcanic rocks. Silurian La Poile Group.

Long Range Resources, 1989: Prospectus.

Long Range Resources, 1990: News release, March 05.

9 Flint Cliff Pond

11O/09

Grabs: to 36.0 g/t Au.

Silicified and sericitized rhyolite flows and ash. Alteration zone up to 800.0 m long and 100.0 m wide. Georges Brook Formation, Silurian La Poile Group.

Dearin, C. and Jacobs, W., 1986: NDME - [11O/09(212)].

10 Diamond Cove/Rose Blanche

11O/10/Sia001

Grabs: to 1.7 g/t Au. Most returned nil Au. One suspect assay reported at 1.7 kg/t Au.

Large quartz vein (420.0 x 40.0 m) with minor graphitic and sericitic schist. Associated with pyrite, arsenopyrite, and sphalerite. Cambro-Ordovician Port aux Basque Gneiss.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

11 Grand Bay Brook
110/10

Grabs of float: to 1.75 g/t Au.

With galena and chalcopryrite in quartz veins. Over Devonian Windsor Point Group in the Cape Ray Fault Zone.

Dolphin Explorations, 1990: Annual Report.

12 Windowglass Hill/Cape Ray
110/10/Au001

Best trench: 15.6 g/t Au over 1.5 m. DDH: 4.6 g/t Au over 12.5 m including 14.0 g/t over 4.0 m.

Apparent strikelength of 120.0 m. Sheeted and stockwork quartz veins with galena, sphalerite, chalcopryrite and pyrite in albitized granophyre. Devonian Windowglass Hill Granite, Cape Ray Fault Zone.

McKenzie, C.B., 1981: NDME - [110/10(131)].

Wilton, D. and Strong, D.F., 1986: Economic Geology Vol. 81.

Dolphin Explorations, 1987: Northern Miner, February 02.

13 Big Pond
110/10

Channel: 15.43 g/t Au over 3.0 m. DDH: 16.8 g/t Au over 1.55 m; 21.13 g/t Au over 2.35 m.

Pyrite-rich quartz vein up to 3.0 m wide. North - south strikelength of 100.0 m. Drilling shows 2 short-strikelength ore shoots dipping 60° east. In graphitic-chlorite schist. Devonian Windsor Point Group within the Cape Ray Fault Zone.

Dolphin Explorations, 1990: Annual Report.

14 Breccia
110/10

Float: elevated values to 0.4 g/t Au.

Silica breccia. Devonian Windsor Point Group in the Cape Ray Fault Zone.

Dolphin Explorations, 1990: Annual Report.

15 Sleeper #1 and #2
110/10

Grabs: to 6.86 g/t. Channel: to 4.11 g/t over 1.52 m. DDH: 3.77 g/t over 4.88 m. Float to 154.3 g/t Au (Sleeper #1). Values of 2.4 g/t Au over 1.5 m obtained in trench 760.0 m to east on same structure (Sleeper #2).

Minor pyritic quartz veins in chlorite schist. Devonian Windsor Point Group in the Cape Ray Fault Zone.

Dolphin Explorations, 1989: News Release, October 23.

Dolphin Explorations, 1990: Annual Report.

16 Isle Aux Morts/Twin Ponds
110/10/Zn001

DDH-4: to 1.5 g/t Au over 0.15 m. DDH-5: 0.68 g/t Au over 0.7 m.

Massive sulphide horizons. DDH-4 has 2.9% Zn, 2.0% Pb, 0.59% Cu, and 18.0 g/t Ag. Ordovician Port Aux Basques Complex.

Legein, P., 1982: NDME - [110(138)].

Legein, P., 1983: NDME - [110(153)].

O'Neill, P., 1985: M.Sc. Thesis, MUN.

17 Gibbons

11O/11

Grab: 0.74 g/t Au.

With 70.0 g/t Ag. In galena-rich quartz vein in tuffaceous schist. Devonian Windsor Point Group in the Cape Ray Fault Zone.

Gibbons, D.K., 1984: NDME - [11O/11(161)].

18 Stackhouse

11O/11

Grab: 1.03 g/t Au.

Associated with chalcopryrite in a quartz vein (7.7% Cu). Cambro-Ordovician Cape Ray Complex.

Wilton, D., 1984: Ph.D. Thesis, MUN.

19 Main Zone/Cape Ray

11O/15/Au001-003

Geological reserves: 0.886 mt at 7.54 g/t Au in three separate deposits. Mineable reserve of 0.451 mt at 10.08 g/t Au.

Quartz lodes with galena, sphalerite and chalcopryrite in graphitic schist. Devonian Windsor Point Group, Cape Ray Fault Zone.

McKenzie, C.B., 1981: NDME - [11O/10(129)].

Wilton, D. and Strong, D.F., 1986: Economic Geology, Vol. 81.

Dolphin Explorations, 1990: Annual Report. Dube, B., Lauziere, K., and Tremblay, A., 1991: GSC - Report 91-1D.

20 Gulch/H Brook/I Brook

11O/15/Au001-004, Pb001

DDH: 1.06 g/t Au over 5.6 m. Float: several samples > 32.4 g/t Au.

Quartz veins in sheared rhyolite or granite, associated with galena, sphalerite, pyrite and chalcopryrite. Also trace Cu, 0.02% Pb, and 0.03% Zn. Devonian Windsor Point Group, Cape Ray Fault Zone.

McKenzie, C.B., 1977: NDME - [11O(69)]. Wilton, D. and Strong, D.F., 1986: Economic Geology, Vol. 81.

21 Isle Aux Morts River/Fortune Bay Resources

11O/15

Grabs: 69.5 g/t Au; average of 25 grab samples: 9.08 g/t Au. Local visible gold. DDH: 9.6 g/t Au over 7.7 m; 6.2 g/t Au over 7.0 m; 5.14 g/t Au over 7.0 m; 1.0 g/t Au over 17.9 m; 5.82 g/t Au over 2.4 m; 5.14 g/t Au over 15.9 m.

Quartz vein in outcrop and boulders over length of 850.0 m. Minor (<5.0%) pyrite, chalcopryrite, galena and trace sphalerite. Trends 075°, dips 70° south. In quartz diorite? of the Devonian Windsor Point Group and within the Ordovician Cape Ray Granite Complex, Cape Ray Fault Zone.

Dawson, J., 1989: Personal communication. George Cross News Letter, 1991: August 07.

22 Little Grandy's Lake

11O/15/Pb005

Grab: 0.48 g/t Au. Veined gneiss boulders at Grandys Lake: to 5.2 g/t Au.

Quartz veins in mylonitized granite containing galena and chalcopryrite. Also 47.3 g/t Ag, 0.08% Cu, 7.1% Pb, and 0.68% Zn. In Cape Ray Fault Zone.

Harris, J., 1978: NDME - [11O(74)].

23 One Island Pond

11O/15/Cu002

Grab: 0.41 g/t Au. Stream sediment concentrate: 3.77 g/t Au, and confirmed by values up to 78.8 g/t Au.

Quartz veins cutting mylonitized granite. With chalcopryrite and galena. Also 89.8 g/t Ag, 0.38% and 1.35% Cu, and 0.01% Zn. In Cape Ray Fault Zone.

Harris, J., 1978: NDME - [11O(74)].
Dolphin Explorations, 1990: Interim Report, June.

24 Coons Pond

11O/15/Pb004

Float: 1.13 g/t au and 4.11 g/t Au.

Quartz float with galena. Quartz - chalcopryrite float with 0.57% Cu. Near sheared Windsor Point Group in the Cape Ray Fault Zone.

Reid, W., 1981: NDME - [11O(123)].
Fitzpatrick, D., 1982: NDME - [11O(136)].

25 Triangle Pond/Cape Ray East

11O/15

Float: 1.15 g/t Au, 0.78 g/t Au.

With 1.27% Pb, 3.74% Zn in quartz vein. Over Cape Ray Fault Zone.

Beer, C., and Graves, G., 1988: NDME - [11O(241)].

26 Central/Cape Ray East

11O/16

Grab: 0.41 g/t Au.

Width 4.8 g/t Ag and 1.2% Pb and 4.0% pyrite in quartz vein. At contact of carbonate breccia and mylonitic gneiss. Cape Ray Fault Zone.

Beer, C., and Graves, G., 1988: - NDME - [11O(241)].

27 Northern/Cape Ray East

11O/16

Float: 3.23 and 1.2 g/t Au. Heavy mineral concentrates of till: to 9.89 g/t Au.

Quartz vein with 4.0 to 5.0% pyrite and 3.0% galena. Boundary between Ordovician Cape Ray Granite and Devonian Windsor Point Group.

Beer, C., and Graves, G., 1988: NDME - [11O(241)].

28 Carrot Brook

11O/16/Zn003-012

Grab and chip: to 2.2 g/t Au. Maximum in 1988 was 0.55 g/t Au.

With 0.34% Cu in silicified felsic volcanic rocks. Alteration zone has 600.0 m strikelength. Ordovician Bay du Nord Group.

Swinden, H.S., 1981: NDME - [11O/16(77)].

Cavey, G., 1985: NDME - [11O/16(179)].
Thompson, D., 1987: NDME - [11O/16(222)].

29 Strickland (Main Zone)

11O/16/Zn001

Grabs: nil to 6.86 g/t Au. Chip over 3.0 m: 8.2 g/t Au. DDH: best is 0.24 g/t Au over 2.0 m.

With massive and stringer sulphides in felsic volcanic rocks. The deposit contains 0.26 mt of 5.25% Zn + Pb and 195.0 g/t Ag. Ordovician Bay du Nord Group.

Cooper, J.R., 1954: GSC Memoir 276, NDME - [11O/16(22)].

Prince, D., 1979: NDME - [11O/16(72)].

Prince, D., 1981: NDME - [11O/16(139)].

Swinden, H.S., 1981: NDME - Report 81-1.

Wynne, P.J., and Strong, D.F., 1984: Economic Geology, Volume 79.

30 Strickland (North Zone)

11O/16/Zn002

Chip: 0.65 g/t Au over 0.3 m.

With massive and stringer sulphides in felsic volcanic rocks. 0.75 mt at 2.0% Zn + Pb. Sample has 0.03% Cu, 3.4% Pb, 5.0% Zn and 12.7 g/t Ag. Ordovician Bay du Nord Group.

Cooper, J.R., 1954: GSC Memoir 276, NDME - [11O/16(22)].

Prince, D., 1979: NDME - [11O/16(72)].

Prince, D., 1981: NDME - [11O/16(139)].

Swinden, H.S., 1981: NDME - Report 81-1.

31 Strickland Copper Zone (South)

11O/16/Cu001

Channel: 1.36 g/t Au over 1.8 m.

With 3.62% Cu and 209.8 g/t Ag. From richest part of zone. Disseminated and stringer chalcopryrite and pyrite in chloritic schist with minor siliceous and sericitic schist. Ordovician Bay du Nord Group.

Cooper, J.A., 1954: GSC Memoir 276.

NDME - [11O/16(22)].

Prince, D., 1981: NDME - [11O/16(139)].

Swinden, H.S., 1981: NDME - Report 81-1.

32 Hook Pond

11O/16

Grab: 0.45 g/t Au.

With arsenopyrite in quartz vein in biotite schist at the margin of the Silurian Baggs Hill Granite.

Hutchings, C., 1988: NDME - [11O/16(216, 218)].

33 Big Pond Brook

11O/16/Cu002

Grabs: up to 4.1 g/t Au and 180.0 g/t Ag. Not verified by further work.

With 0.63% Pb and 0.08% Cu in sericitized felsic volcanic and sedimentary rocks. Alteration zone is 800.0 m long. Ordovician Bay du Nord Group.

Swinden, H.S., 1981: NDME - Report 81-1.

Cavey, G., 1985: NDME - [11O/16(179)].

Thompson, D., 1987: NDME - [11O/16(222)].

34 Rocky Ridge Stock (Baggs Hill Granite)

11O/16

3 grabs: trace to 1.36 g/t Au.

Arsenopyrite-bearing quartz veins. Found over oval area 1.2 km long (presumably south of Cooks Pond). Silurian Baggs Hill Granite.

Cooper, J.R., 1954: GSC Memoir 276, NDME - [11O/16(22)].

35 Two Way Brook/Rocky Ridge
110/16

Grab: 0.46 g/t Au.

Quartz veinlets and stringers with 1 to 10% pyrite, arsenopyrite and minor chalcopyrite in silicified zone. Silurian Baggs Hill Granite.

Dearin, C., 1986: NDME - [110/16(193)].
Molloy, D., and Ferguson, D.W., 1988: NDME - [110/16(230)].

36 East Bay Brook
110/16

To 0.5 g/t Au.

Quartz vein. Grab: up to 16.2% Pb, 96.0 g/t Ag. Channel: up to 3.14% Pb, 2.7% Zn, and 100.0 g/t Ag over 1.0 m. Piglet Brook rhyolite, Silurian La Poile Group.

Walker, S., 1986: NDME - [Nfld(1535)].
MacInnis, D., 1989: Personal communication.

37 Cross Gulch/Lyndas Brook
110/16

Channels: 4.25 g/t Au over 1.2 m, 9.94 g/t Au over 0.5 m. DDH: 4.1 g/t Au over 1.0 m and 5.07 g/t Au over 1.05 m.

Pyritic quartz - carbonate veins in a silicified zone associated with sericitized rocks. Also numerous highly anomalous quartz vein float samples. Silurian La Poile Group within the Bay d'Est Fault Zone.

Walker, S., 1985: NDME - [110/16(178)].
Walker, S., 1986: NDME - [Nfld(1535)].
Walker, S., 1987: NDME - [Nfld(1685)].

38 Cinq Cerf Brook East
110/16

Channels: 1.1 g/t Au over 1.0 m and 0.9 g/t over 1.5 m. Float: 2.55 and 1.1 g/t Au.

Pyritic quartz veining in silicified zone in sericitic rhyolite in Bay d'Est Fault. Silurian La Poile Group.

Walker, S., 1986: NDME - [Nfld(1535)].

39 Cinq Cerf Project
110/16

Grabs: to 0.65 g/t Au.

In a roof pendant of Ordovician or older granodiorite of the Cinq Cerf Complex, within the Chetwynd Granite.
Thompson, J.P., 1985: NDME - [110(174)].

40 Charlies Camp
110/16

Grabs: to 0.4 g/t Au.

Quartz vein rubble with chalcopyrite (> 2.0% Cu and 13.0 g/t Ag). In shear zone between Devonian Billiards Brook Formation and granite. Within the Cape Ray Fault Zone.

Hepp, P.M., and Dearin, C., 1987: NDME - [110/16(214)].

41 Bunker Hill Brook
110/16

Grab 0.48 g/t Au.

Quartz veins. Silurian Rose Blanche Granite in the Cape Ray Fault Zone.

Hepp, P.M., and Dearin, C., 1987: NDME - [110/16(214)].

42 Nitty Gritty Brook
110/16

Grab: 0.87 g/t Au.

Quartz veins and silicified sediment.
Devonian Billiards Brook Formation? In the
Cape Ray Fault Zone.

Hepp, P.M., and Dearin, C., 1987: NDME -
[110/16(214)].

11P**1 Peter Snout**

11P/13/Zn001

Channels: to 0.6 g/t Au. DDH: best is 0.27 g/t Au over 1.0 m.

Pyrophyllite - sericite - silica alteration zone (2.0 - 3.0 km long). Minor Pb, Zn and Cu. Silurian La Poile Group.

Legein, P., 1983: NDME - [11P/13(102)].
Holmes, J.M., 1985: NDME - [11P/13(112)].

Holmes, J.M., 1986: NDME - [11P/13(129)].

2 Galena #1/Dog Cove Brook/Beaver Pond

11P/11/Pb001

Channels across vein: trace to 23.0 g/t Au over 0.56 m. Most samples had low values.

Quartz vein (0.45 x 12.6 m). (Related to Devonian-Carboniferous granites?). Best channel with 0.11% Cu, 11.3% Pb, 3.89% Zn, 115.4 g/t Ag. Silurian Burgeo Granite.
Thurlow, J.G., 1981: NDME - [11P/11(80)].

3 Gulch Cove

11P/11/Sia001

Grabs: 1.05 g/t and 0.52 g/t Au.

In quartz vein (1.0 to 2.0% pyrite) in gneiss. Ordovician? Grey River enclave.

Holmes, J.M., 1986: NDME - [11P(125)].

12A

1 D'Espoir Lake/Little D'Espoir Lake
12A/01/Au001

Grab: 0.66 g/t Au. Float: 4.6 g/t Au.

Veined and pyritized felsic tuffs. Boulders of silicified rocks with minor chalcopyrite. Ordovician North Steady Pond Formation.

Colman-Sadd, S., 1984: NDME - Report 86-1.

Holmes, J.M. and Gubins, A., 1986: NDME - [Nfld(1511)].

Holmes, J.M., 1987: NDME - [Nfld(1695)].

2 Moraine Pond
12A/04/As001

Float: no assays available.

To 20% arsenopyrite in quartz veins in quartz - biotite - feldspar gneiss boulders.

Hudson Bay Oil and Gas, 1981: NDME - [12A/04(275, 310)].

Thurlow, J.G., 1986: Personal communication.

3 Second Exploits River
12A/04/Au001

Quartz float (visible gold): 25.0 g/t Au.
Grabs of veins: trace to 7.57 g/t Au.

Minor galena and sphalerite in quartz and quartz - carbonate veins (1.0 to 2.0 cm-wide) cutting altered granite. Also 8.0 g/t Ag, 5.0% Zn, and 1.5% Pb. Ordovician? Lloyds River Intrusive Suite.

Lassila, P., 1982: NDME - [12A(322)].
Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

Barbour, D., et al., 1988: NDME [12A(503)].

4 Victoria Lake (South)
12A/04/Au002

Grab: 0.9 g/t Au.

With 0.56% As. Rusty pyritiferous, frost-heaved outcrop. In sheared gabbroic rocks. Ordovician Victoria Lake Group.

Lassila, P., 1982: NDME - [12A(322)].

Barbour, D., et al., 1988: NDME - [12A(503)].

5 Woods Lake #1
12A/04/Au003

Grabs of float or outcrop?: 1.1, 1.7, 1.2, 11.93 g/t Au.

10.0 to 20.0 cm-wide quartz - arsenopyrite veins in mylonitized granite.

Barbour, D., 1988: NDME - [12A(503)].

6 Southwest Brook.
12A/05/Cu001

Grabs: 1.0 g/t Au, > 10.0 g/t Au.

With chalcopyrite in narrow quartz veins cutting quartz diorite. Also, 0.78% Cu and 10.3 g/t Ag. Ordovician Southwest Brook Complex.

Dean, P.L., 1978: NDME - [12A(218)].

Hinchey, J.P., and Saunders, P., 1987: NDME - [12A/05(467)].

7 South Brook
12A/06

Boulder: 9.0 to 35.0 g/t Au.

Quartz - sphalerite - boulangerite boulder.

Thurlow, J.G., 1987: Personal communication.

8 Pats Pond

12A/06/Ag001, Ag002

Float: to 20.6 g/t Au. DDH: 0.34 g/t Au over 1.5 m.

Also, 1.258.1 g/t Ag, 0.08% Cu, 7.5% Pb, 1.1% Zn, 2.9% WO₃ and 0.39% Bi in float and 109.6 g/t Ag, 0.5% Cu, 0.78% Pb and 1.1% Zn in drill hole. Quartz vein with sphalerite, galena, scheelite, stibnite and gold. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Thurlow, J.G. and Barbour, D., 1982: NDME - [Nfld(1320)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

9 Stag Pond

12A/06

Auriferous, arsenopyrite-bearing quartz boulders.

Thurlow, J.G., 1987: Personal communication.

10 Road (Camp)

12A/06/Au002

Grab: 5.5 g/t Au. Grab: 22.0 g/t Au.

With galena, sphalerite and pyrite in small quartz veins cutting sheared felsic volcanics and carbonate-rich sericite schist. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Thurlow, J.G., 1986: Personal communication.

Thurlow, J.G., et al., 1987: NDME - [Nfld(1737)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

11 Glitter Pond

12A/06/Ba001

Grab: 2.55 g/t Au. DDH: 0.22 g/t Au over 7.6 m.

Grab has 14.0 g/t Ag. Numerous minor Au showings associated with massive barite lens or vein. Tulks Hill volcanics, Ordovician Victoria Lake Group.

Thurlow, J.G., and Barbour, D., 1984: NDME - [12A(457)].

Thurlow, J.G., et al., 1987: NDME - [Nfld(1737)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

12 West Tulks

12A/06/Au003

Channels: to 7.3 g/t Au over 2.0 m.

Shear zone in banded, siliceous felsic volcanic rocks(?) or silica precipitate. Boudinaged quartz veins with pyrite, arsenopyrite, galena, sphalerite and chalcopryrite. Best assay from zone of chlorite - sericite schist. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Thurlow, J.G., 1986: Personal communication.

Thurlow, J.G., et al., 1987: NDME - [Nfld(1737)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

13 Midas Pond

12A/06/Au001

Drill core: 7.3 g/t Au over 0.9 m. Channel: 14.74 g/t Au over 1.15 m. Most values much lower.

In quartz - pyrite - tourmaline - carbonate veins associated with pyrophyllite - kaolin - silica - paragonite alteration. Alteration zone with anomalous gold values is 800.0 m by 200.0 m. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Thurlow, J.G., et al., 1987: NDME - [Nfld(1737)].

Barbour, D., et al., 1988: NDME - [12A/504].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

Evans D.T.W., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

14 Victoria Lake (Northwest)

12A/06/Pyr003

No assays reported.

Disseminated pyrite in altered felsic volcanic rocks. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Kean, B.F. and Jayasinghe, N.R., 1981: NDME - Report 81-1.

Thurlow, J.G., 1986: Personal communication.

15 Tulks Extension

12A/06

Auriferous boulders of quartz vein.

Thurlow, J.G., 1987: Personal communication.

16 Long Lake

12A/06/Cu002

No assays available.

In quartz veins in granite and aplite dikes and in chloritized, silicified shear zone. In altered, pyritic, felsic volcanic rocks. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Kean, B.F. and Jayasinghe, N.R., 1980: NDME - Report 80-2.

Thurlow, J.G., 1987: Personal communication.

17 Frozen Ear Pond

12A/06/Au004

No assays reported.

Quartz vein in altered granitic rocks. Late Precambrian Valentine Lake Intrusive Suite.

Thurlow, J.G., 1986: Personal communication.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

18 Leprachaun/Valentine Lake

12A/06/Au005

DDH in Upper Zone: 4.5 g/t Au over 2.1 m, 5.6 g/t Au over 4.7 m. DDH in Main Zone: 4.6 g/t Au over 23.1 m including 9.1 g/t Au over 9.6 m, 2.0 g/t Au over 21.3 m including 6.3 g/t Au over 4.6 m. Seven out of eight holes intersected Main Zone with average 3.0 to 6.0 g/t Au over approximately 5.0 m.

Visible gold. In quartz - tourmaline - pyrite vein networks and sheets in trondhjemite. Zone varies from 1.0 - 23.0 m wide with an average of 5.0 m. Gold found over 20.0 km strike length associated with linear defined by the Silurian Rogerson Lake conglomerate. Late Precambrian Valentine Lake Intrusive Suite.

Barbour, D. et al., 1988: NDME - [12A(504)].

Barbour, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Aston Resources, 1991: News release, May 21.

19 Osprey/Valentine Lake 12A/06

5 DDH: Similar mineralization to Leprachaun but lower grades.

Visible gold. In quartz - tourmaline - pyrite veins networks and sheets in trondhjemite. Zone with minimum strike of 500.0 m. Gold found over 20.0 km strikelength associated with linear defined by the Silurian Rogerson Lake conglomerate. Late Precambrian Valentine Lake Intrusive Suite.

Barbour, D., et al., 1988: NDME - [12A(504)].

Barbour, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Aston Resources, 1991: News release, May 21.

20 Victoria Bridge/Valentine Lake 12A/06/Au008

Channel: 0.5 to 2.0 g/t Au. Grabs: to 32.5 g/t Au. 2 DDH: similar grades. In quartz - tourmaline - pyrite vein networks and sheets in trondhjemite. Zone with minimum strike of 500.0 m. Gold found over 20.0 km strikelength associated with linear defined by the Silurian Rogerson Lake conglomerate. Late Precambrian Valentine Lake Intrusive Suite.

Barbour, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Aston Resources, 1991: News release, May 21.

21 Guano Pit/Trondhjemite Hill/ Valentine Lake 12A/06/Au006

Grabs: 10.0 to 20.0 g/t Au. Channels: 2.0 to 8.0 g/t Au.

In quartz - tourmaline - pyrite vein networks and sheets in trondhjemite. Samples of conglomerate at unconformity assayed from 1.0 to 20.0 g/t Au. Gold found over 20.0 km strike associated with linear defined by the Silurian Rogerson Lake conglomerate. Late Precambrian Valentine Lake Intrusive Suite.

Barbour, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Aston Resources, 1991: News release, May 21.

22 Haven Steady 12A/10/Zn011

DDH: 2.94 g/t over 2.6 m, including 7.65 g/t over 0.7 m.

Massive pyrite - chalcopyrite - sphalerite lenses and laminae. (also 1.41% Cu, 0.4% Pb, 3.66% Zn and 47.17 g/t Ag over 2.6 m). In sericitized felsic volcanic rocks. Carter Lake volcanics, Ordovician Victoria Lake Group?

McKenzie, A.C., 1987: NDME - [12A(463)].

Rogers, H.D., 1988: NDME - [12A(476)].

23 South Pond Copper

12A/08/Cu002

0.29 mt at 1.37 g/t Au. DDH: 4.8 g/t Au over 0.61 m, 3.65 g/t Au over 2.56 m. Most DDH have low values.

Also 5.2 g/t Ag, 0.1% Zn, 4.0% Cu in DDH. Reserve: 0.29 mt at 1.33% Cu. 460.0 x 5.0 x 90.0 m sulphide body in sheared ophiolitic mafic volcanic rocks. Ordovician Cold Spring Pond Formation.

Beavan, A.P., 1972: NDME - [12A/08(175)].

Thurlow, J.G., 1987: NDME - [Nfld(1737).
Desnoyers, D., 1991: NDME - Ore Horizons, Vol. 1.

24 South Pond Gold

12A/08/Au001-002

DDH 8: 1.04 g/t Au over 29.0 m including 2.21 g/t over 5.5 m and 3.33 g/t Au over 0.93 m; DDH 12: 4.75 g/t Au over 4.33 m, including 13.37 g/t over 1.17 m; DDH 17: 1.02 g/t Au over 8.96 m..

Strike-length of 1.4 km, steep dip. Disseminated and semi-massive net-veined pyrrhotite with 1.0 to 2.0% chalcopryrite and minor pyrite. In locally silicified, mafic volcanic and sedimentary rocks, Ordovician Cold Spring Pond Formation.

Barbour, D., et al., 1988: NDME - [12A(504)].
Desnoyers, D., 1991: NDME - Ore Horizons, Vol. 1.

25 Shoulder Blade Lake

12A/09/Au001-002

Grabs: to 0.6 g/t Au.

Disseminated euhedral arsenopyrite -pyrite in strongly hematized and silicified felsic volcanics. Upper Cambrian Tally Pond volcanics, Victoria Lake Group.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

Dimmell, P., 1989: Personal communication.

26 Burnt Pond

12A/09/Zn001

Grabs from trenches: 0.34 to 3.43 g/t Au. DDH: 0.48 g/t over 1.52 m.

Best grab with 2.15% Cu, 0.35% Pb, 2.75% Zn, 22.0 g/t Ag. DDH had 0.38% Cu, 0.24% Pb, 4.05% Zn and 26.7 g/t Ag. With disseminated pyrite and sphalerite in felsic volcanic rocks. Sericite and chlorite alteration present. Upper Cambrian Tally Pond volcanics, Victoria Lake Group.

Dimmell, P.M., 1974: NDME - [12A/09(150)].

Kean, B.F. and Jayasinghe, N.R., 1982: NDME - Report 81-2.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

27 Balloon Pond/Cross Fault Brook

12A/09/Au001

Grab: 1.1 g/t Au. Float: 0.2 g/t Au

Massive pyrite in quartz veins and from phyllitic selvages to vein. Float of quartzite. Ordovician? Carter Lake volcanics.

Rogers, D.H., 1988: NDME - [12A/09(485)].

28 Boundary Area
12A/09/Cu006

DDH: nil to 3.6 g/t Au over 20.0 cm.

With 2.6% Cu, and 14.0 g/t Ag. Disseminated sulphides in rhyolite. Upper Cambrian Tally Pond volcanics, Victoria Lake Group.

Dimmell, P.M., 1976: NDME - [12A(184)].
Kean, B.F. and Jayasinghe, N.R., 1982: NDME - Report 81-2.

29 Duck Pond/Tally Pond
12A/09/Cu010/Zn004-005, Pyr025

Geological reserve: 4.28 mt at 1.0 g/t Au in Upper Duck lens, 1.0 mt of similar grade in Lower Duck lens and 0.3 mt in Sleeper Zones.

Massive sulphides in silicic volcanic rocks. Also 6.63% Zn, 3.58% Cu, 1.05% Pb and 68.3 g/t Ag in Upper Duck. Upper Cambrian Tally Pond volcanics of the Victoria Lake Group.

Squires, G.C., McKenzie, A.C. and MacInnis, D., 1990: GSC - Open File 2156, NDME - [Nfld 2045)].

30 Boundary Deposit
12A/09/Cu005

Grabs: from 0.4 g/t to 0.9 g/t Au. DDH: 0.7 g/t Au over 1.52 m and 0.4 g/t over 0.61 m.

Deposit has geological reserve of 0.5 mt at 3.5% Cu, 4.0% Zn, 1.0% Pb and 34.0 g/t Ag. Massive sulphides with sphalerite, chalcopryrite and galena in silicic volcanic rocks of the Upper Cambrian Tally Pond volcanics, Victoria Lake Group.
Dimmell, P.M., 1976: NDME - [12A(164, 184)].

Swinden, H.S. and Thorpe, R.L., 1984: *Economic Geology*, Vol. 72.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.
McKenzie, A.C., 1988: In GAC Mineral Deposits Division Guidebook.

31 Spencers Pond
12A/09/Cu011

Grab: 0.9 g/t Au.

Pyritized, pyrophyllitized, sericitized and chloritized tuffs. Anomalous gold values associated with chloritoid-bearing volcanics. Upper Cambrian Tally Pond volcanics, Victoria Lake Group.

Kean, B.F. and Evans, D.T.W., 1988: NDME - Report 88-1.

32 Spencers Pond West/Bindons Pond/Rogerson Lake
12A/10/Cu012

Grab: 0.75 g/t Au. Quartz vein float: 0.53 g/t Au.

With 10.0% pyrite, chalcopryrite and bornite (1.05% Cu) in altered rhyolite. Upper Cambrian Tally Pond volcanics, Victoria Lake Group.

Gower, D., 1987: NDME - [12A(527)].

33 Daniels Pond
12A/10/Zn009

DDH: 1.1 g/t Au over 5.5 m, 5.2 g/t Au over 2.95 m, 0.7 g/t Au over 7.2 m.

With massive sulphide bands in sericite - carbonate-altered volcanic rocks. DDH intersections grade up to 1.12% Cu, 18.82% Zn, 10.92% Pb and 1927.8 g/t Ag. Ordovician Tulks Hill volcanics, Victoria Lake Group.

B.P. Canada, 1990: News Release, April 16.

34 Bobbys Pond East/Inco
12A/10

Grabs: to 0.77 g/t Au. DDH: 1.73 g/t Au over 1.31 m.

In 250.0 m-wide zone of silica - sericite alteration in intermediate to felsic volcanic rocks. Gold with quartz vein containing 4.0% pyrite. Alteration zone associated with massive sulphides containing sub-economic base metal values and widths. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Phipps, D., 1987: NDME - [12A/10(433)].
Bell, R., 1988: NDME - [12A/10(499)].

35 Victoria Mine
12A/10/Cu003

Grabs: to 1.95 g/t Au. Chips: to 0.95 g.t Au over 0.2 by 5.0 m area.

Quartz - arsenopyrite veins. With > 1% As, anomalous Cu, Pb, Zn. Ordovician Tulks Hill Volcanics, Victoria Lake Group.

Barbour, D., et al., 1988: NDME - [12A(504)].

36 Victoria Mine West/Inco
12A/10/Cu010

Grabs: to 2.2 g/t Au.

Associated with quartz - arsenopyrite veins in silicified rhyolite. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Phipps, D., 1987: NDME - [12A/10(433)].

37 Harbour Round
12A/10/Pyr024

No assays available.

Disseminated and stringer pyrite. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Kean, B.F. and Jayasinghe, N.R., 1980: NDME - Report 80-2.

Thurlow, J.G., 1986: Personal communication.

38 Roebucks Lake/Roebucks Falls
12A/11/Au001

No assays available.

Altered Tulks Hill volcanics, Victoria Lake Group.

Thurlow, J.G., 1986: Personal communication.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

39 Costigan Lake
12A/11

Grab: to 1.18 g/t Au.

Quartz - pyrite - pyrophyllite - sericite-altered shear zone. Tulks Hill volcanics, Ordovician Victoria Lake Group (same as 38 above?).

Barbour, D.M., et al., 1988: NDME - [12A(504)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

40 Tulks East
12A/11/Zn002, Zn003

0.21 mt at 0.48 g/t Au.

Volcanogenic massive sulphides. also 70.6 g/t Ag, 0.66% Cu, 1.26% Pb and 8.69% Zn. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Thurlow, J.G., 1987: Personal communication.

Barbour, D., et al., 1988: NDME - [12A(504)].

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

41 Tulks Hill

12A/11/Zn001

0.72 mt at 0.4 g/t Au. Grabs: nil to 1.2 g/t Au.

Four massive sulphide lenses in felsic volcanic rocks. 0.72 mt at 1.3% Cu, 5.6% Zn, 2.0% Pb, and 41.0 g/t Ag. Ordovician Tulks Hill volcanics, Victoria Lake Group.

Kean, B.F., and Evans, D.T.W.: NDME - Report 86-1.

Kean, B.F., and Evans, D.T.W., 1988: NDME - Report 88-1.

Jambor, J.L., and Barbour, D., 1986: GSC - Paper 86-24.

42 Star River

12A/11

Grabs to 4.1 g/t Au.

Vein quartz. Also 24.0 g/t Ag. Ordovician Victoria Lake Group.

Thurlow, J.G., 1987: Personal communication.

43 Island Pond Brook/Little Grand Lake

12A/12/Au017

Grabs: to 2.4 g/t Au. Not relocated.

2.0 m-wide carbonatized felsic tuff cut by 5.0% stringers of pyrite. Ordovician Glover Group.

Dimmell, P., 1988: NDME - [12A/12(496)].

44 Massive Sulphides/Youngs Pond

12A/12/Cu002

Core: 0.55 g/t Au over 1.18 m. Float: to 1.35 g/t Au.

With 0.28% Cu in massive sulphide bands in mafic volcanic and sedimentary rocks. Ordovician Glover Group.

Reusch, D., French, V.A., and Mackenzie, C.B., 1987 NDME - [12A/12(471)].

Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].

Major General Resources, 1989: Prospectus.

45 Noranda #1/Youngs Pond

12A/12/Au017

Chip: 4.16 g/t Au over 5.0 m. Channel: 1.82 g/t Au over 5.5 m including 6.63 g/t over 0.5 m. Grabs: to 27.1 g/t Au. DDH: 2.19 g/t Au over 2.4 m.

To 3.0% disseminated pyrite. Massive to schistose quartz - carbonate (ankerite) veins and replacement zones. with minor arsenopyrite. In mafic volcanic rocks. Ordovician Glover Group.

Deering, P., 1989: NDME - [12A/12(534)].

Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].

Major General Resources, 1989: Prospectus.

46 Martin/Youngs Pond

12A/12/Au008

Grabs: to 1.66 g/t Au. Channel: 0.32 g/t Au over 0.5 m.

To 3.0% disseminated and stringer pyrite. Sheared quartz - carbonate zone in chloritic mafic tuff. Ordovician Glover Group.

Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].

Deering, P., 1989: NDME - [12A/12(534)].

47 #1/Youngs Pond
12A/12/Au009

Grab: 17.5 g/t Au.

Quartz - carbonate alteration in mafic volcanic rocks. Ordovician Glover Group.

Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].
Major General Resources, 1989: Prospectus.

48 #4/Youngs Pond
12A/12

Grabs: to 18.5 g/t Au.

1.0 m-wide quartz vein with galena and chalcopryrite in mafic volcanic rocks. Also float in same general area. Ordovician Glover Group.

Deering, P., 1989: NDME - [12A/12(534)].
Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].
Major General Resources, 1989: Prospectus.

49 West End/Youngs Pond
12A/12

Grab: 0.68 g/t Au. Channel: 0.2 g/t Au over 0.5 m.

To 3.0% disseminated pyrite in sheared quartz - carbonate zone in chloritized mafic tuff, basalt and mafic dike. Ordovician Glover Group.

Deering, P., 1989: NDME - [12A/12(534)].

50 Jasper Falls/Youngs Pond
12A/12/Au007

Grabs: to 1.48 g/t Au.

From three separate carbonate alteration zones in mafic volcanic rocks. Ordovician Glover Group.

Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].
Major General Resources, 1989: Prospectus.

51 Jasper Brook East/Youngs Pond
12A/12/Au016

Grab: 0.58 g/t Au.

Carbonate alteration zone in mafic volcanic rocks. Ordovician Glover Group.

Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].
Major General Resources, 1989: Prospectus.

52 Jasper Brook Central/Youngs Pond
12A/12/Au005, 006

Grabs: to 3.0 g/t Au.

Carbonate alteration zone in mafic volcanic rocks. Ordovician Glover Group.

Snow, P., and Walker, S., 1987: NDME - [12A/12(490)].
Major General Resources, 1989: Prospectus.

53 Discovery Vein/Glover Island
12A/12/Au011

Channels: to 10.58 g/t over 3.58 m including 31.0 g/t over 1.6 m.

Quartz vein in sericite schist. Trenched over 15.0 m. Kettle Pond Formation, Ordovician Glover Group.

Wallace, J., 1988: NDME - [12A/12(469)].
French, V.A., 1989: NDME - [12A/12(550)].

54 Lunch Pond/Glover Island
12A/12/Au014

Channels: 150.0 g/t Au over 1.5 m, 6.6 g/t Au over 1.6 m, 2.5 g/t Au over 2.5 m, 1.5 g/t Au over 3.5 m.

Quartz vein (to 7.0 m-wide) in chlorite - carbonate schist. Tuckamore Formation, Ordovician Glover Group.

French, V.A., 1991: Personal communication.

55 Meadow Brook/Glover Island
12A/12/Au019

Channel: 3.2 g/t Au over 5.85 m.

Pyritic, silicified felsite with stockwork quartz veins in carbonate - sericite schist. Tuckamore Formation, Ordovician Glover Group.

French, V.A., 1991: Personal communication.

56 2700 Zone/Glover Island
12A/12/Au020

Channels: 2.5 g/t Au over 4.3 m, 2.6 g/t Au over 4.4 m, 1.1 g/t Au over 12.8 m.

Pyritic, silicified felsite with stockwork quartz veins in carbonate - sericite schist. Kettle Pond Formation, Ordovician Glover Group.

French, V.A., 1991: Personal communication.

57 Kettle Pond South/Glover Island
12A/12/Au012

Channels: average of 22 samples was 3.12 g/t Au including 22.3 g/t Au over 0.8 m. DDH: to 5.14 g/t Au over 17.6 m, including 15.35 g/t over 15.35 m; 4.28 g/t over 10.6 m

including 8.8 g/t over 2.28 m; 3.24 g/t Au over 3.81 m.

Quartz - albite veins in pyritized and silicified felsite sheets and lenses in sericite schist. Kettle Pond Formation, Middle Ordovician Glover Group.

Wallace, J., 1988: NDME - [12A/12(469)].
French, V.A., 1989: NDME - [12A/12(550)].
Newfoundland Goldbar Resources Inc., 1991: News releases, November 19 and December 10.

58 Tomahawk/Glover Island
12A/12/Au013

Grabs: from 0.01 to 3.7 g/t Au.

Quartz veins and silicified sericite schist. Kettle Pond Formation, Middle Ordovician Glover Group.

French, V.A., 1989: NDME - [12A/12(550)].

59 Keystone/Glover Island
12A/13/Au002, Au003

Channels: 3.7 g/t Au over 4.0 m (including 9.54 g/t Au over 1.0 m), 1.05 g/t Au over 1.0 m. Grabs: to 10.3 g/t Au. DDH: 1.65 g/t Au over 4.0 m (including 2.85 g/t Au over 2.0 m), 1.65 g/t Au over 1.0 m.

To 5.0% disseminated pyrite in 300.0 by 25.0 m silicified and sericitized felsic volcanics and intrusive, flanked by carbonate alteration. Kettle Pond Formation, Ordovician Glover Group.

Collins, C.J., 1987: NDME - [12A(486)].
Walker, S., 1988: NDME - [12A(494)].
MacDougall, C.S., 1990: NDME - [12A(546)].
Andrews, P.A., 1990: NDME - [12A(580)].

60 Jacamar
12A/13

West Zone grabs: to 36.4 g/t Au; channels: to: 3.34 g/t Au over 3.5 m. East Zone grabs: to 25.9 g/t Au; channels: to 8.96 g/t Au over 3.0 m. DDH: 3.29 g/t Au over 1.1 m and 1.37 g/t Au over 0.8 m, 1.51 g/t Au over 2.6 m.

To 8.0% disseminated pyrite localized in sheared, bleached, weakly carbonatized quartz - feldspar-phyrlic, felsic, subvolcanic dikes intruding mafic volcanic flows. Tuckamore Formation?, Ordovician Glover Group.

MacDougal, C.S., 1990: NDME - [12A(546)].
Andrews, P.W., 1990: - [12A(580)].

61 Keystone Northwest/Glover Island
12A/13

Float: to 0.55 g/t Au.

Silicified and sericitized felsic volcanics and intrusives. Kettle Pond Formation, Ordovician Glover Group.

Collins, C.J., 1987: NDME - [12A(486)].
Terragold Resources Inc., 1989: Prospectus.
MacDougal, C.S., 1990: NDME - [12A(546)].

62 Glover Island North/Noranda
12A/13

Float: 0.7 g/t Au. Not confirmed by resampling.

10.0 cm-wide quartz - carbonate vein hosted by ophiolitic ultramafic rocks, Ordovician Grand Lake Complex.

Collins, C.J., 1987: NDME - [12A(486)].
Terragold Resources Inc., 1989: Prospectus.

63 Licence 3527/Glover Island/Noranda
12A/13

Float: 0.86 and 0.75 g/t Au.

Volcanic rocks, Tuckamore Formation, Ordovician Glover Group.

Collins, C.J., 1987: NDME - [12A(486)].
Terragold Resources Inc., 1989: Prospectus.

64 Keystone Grid Northwest/Glover Island/Noranda
12A/13

Float: 6.65 g/t Au.

Volcanic rocks, Tuckamore Formation, Ordovician Glover Group.

Collins, C.J., 1987: NDME - [12A(486)].
Terragold Resources Inc., 1989: Prospectus.

65 Clementine
12A/15/Zn006

0.36 mt at 0.41 g/t Au.

Massive sulphide with 4.8% Zn, 0.3% Cu, 2.6% Pb and 10.03 g/t Ag in felsic tuff and flow. Ordovician Buchans River Formation, Buchans Group.

Thurlow, J.G. and Barbour, D., 1981: NDME - [Nfld(1242)].

66 Buchans Mines

12A/15/Zn002-005, Zn007-008, Zn010-013

Produced 16.2 mt at 1.37 g/t Au. Gold content for individual deposits given by Thurlow and Swanson (1981). Small deposit north of West Pit contained 5,700 tonnes at 3.8 g/t Au with 631.0 g/t Ag.

Associated with in situ and transported, Kuroko-type volcanogenic massive sulphide ores in felsic volcanic rocks. Also 16.2 mt of 14.5% Zn, 7.56% Pb, 1.33% Cu and 126.0 g/t Ag produced with significant barite as a by-product. Lower Ordovician Buchans Group.

Thurlow, J.G. and Barbour, D., 1981: NDME - [Nfld(1242)].

Thurlow, J.G., and Swanson, E.A., 1981: GAC Special Paper 22.

Kirkham, R.V., 1986: GSC. Paper 86-24.

Thurlow, J.G., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

67 Halfway Mountain

12A/10/Au002

DDH-1: 2.8 g/t Au over 0.28 m (with 31.5 g/t Ag) and 5.5 g/t Au over 2.3 m. DDH-2: 0.75 g/t Au over 1.0 m.

Lower Ordovician Skidder Basalt.

Thurlow, J.G., and Barbour, D., 1981: NDME - [Nfld(1242)].

Thurlow, J.G., 1987: Personal communication.

68 Little Sandy

12A/15/Cu001-002

0.16 mt of 2.7 g/t Au.

Disseminated and veinlet sulphide deposit within mafic volcanic rocks. Also 19.2 g/t Ag and 1.91% Cu. Lower Ordovician Buchans Group.

Thurlow, J.G., and Swanson, E.A., 1981: GAC Special Paper 22.

Thurlow, J.G., 1987: Personal communication.

69 Connell Option

12A/15/Pb001

Best DDH: 3.4 g/t Au over 0.6 cm.

Volcanogenic massive sulphide deposit in mafic volcanic rocks. Also had 25.4% Zn, 11.9% Pb, 0.3% Cu and 157.7 g/t Ag. Lower Ordovician Buchans Group.

Kean, B.F. and Thurlow, J.G., 1975: NDME - [12A/15(248)].

Thurlow, J.G., 1987: Personal communication.

70 Coronation Lake

12A/16/Mo001, 002

Float: 5.1 g/t Au. DDH: 0.86 g/t Au over 0.91 m.

Associated with disseminated chalcopyrite (0.65% Cu), molybdenite (0.25% Mo) and pyrite. Also 3.43 g/t Ag and 0.008% Zn. Late PreCambrian Crippleback Lake pluton.

Dimmell, P.M., 1975: NDME - [12A/16(158)].

71 Leonards Lake/Coronation Lake

12A/16

Float: to 0.67 g/t Au. Float?: to 24.0 g/t Au.

Sheared, sericitized pyritic granite. Crippleback Lake pluton.

Snow, P., 1988: NDME - [12A/16(489)].

Rogers, H.D., 1988: NDME - [12A/16(552)].

72 Caledonia Brook
12A/16?

Float: 4.5 g/t Au.

Heavily disseminated pyrite in boulders reported by ASARCO.

McKenzie, A.C., 1987: NDME - 12A/9(465).
Snow, P., 1988: NDME - [12A/16(489)].

73 Beaver Pond
12A/16/Ag001

DDH: BJ-83: 0.73 g/t Au over 0.9 m.

Sericite - silica - chlorite - pyrite zones in felsic volcanic rocks with 0.6% Cu, >1.0% Zn, > 1.0% Pb. Ordovician Buchans Group.

Thurlow, J.G., et al., 1987: NDME - [Nfld(1737)].

74 Halfway Pond South
12A/06/Au009

Grabs: 2.5, 2.1 and 1.6 g/t Au.

Pyrite and galena in quartz veins. Tulks Hill volcanics, Ordovician Victoria Lake Group.

Thurlow, J.G., et al., 1987: NDME - [Nfld(1737)].

12 B

1 Tandem/Southwest Brook
12B/08

Grabs: to 0.75 g/t Au.

Disseminated pyrite associated with quartz
veins and granitic dikes cutting diabase.
PreCambrian Main Gut Complex.

Stewart, R., 1988: NDME - [Nfld(1741)].

12G

1 York Harbour

12G/01/Cu002, Pyr003

1114.0 tons shipped with approximately 5.0 g/t Au (Introduction to Douglas et al., 1940). Grab: 1.2 g/t Au.

Massive sulphide lenses in ophiolitic mafic volcanic rocks. Grab also has 109.0 g/t Ag, 45.0% Zn and 1.7% Cu. Lower Ordovician Bay of Islands Complex.

Douglas, G.V., Williams, D. and Rove, O., 1940: NDME - Bulletin No. 20.

Duke, N.A. and Hutchinson, R.W., 1976: NDME - [12E/01(63)].

Evans, D.T.W., and Kean, B.F.: In preparation.

MacDougall, C., Perry, I., and MacInnis, D., 1991: Ore Horizons, Vol 1.

2 Liverpool Brook:

12G/8

Grab: 0.63 g/t Au.

In ophiolitic gabbro. Lower Ordovician Bay of Islands Complex.

French, V.A., 1988: NDME - [12G(88)].

3 Crabb Creek

12G/08

Grabs: to 27.42 g/t Au. Chip samples: 11.65 and 15.08 g/t Au over 0.91 m. Best assay in DDH: 0.99 g/t Au.

Silicified zone in ophiolitic pillow lava. Lower Ordovician Bay of Islands Complex.

Langdon, M., 1985: NDME - [12G/08(86)].

4 Friar Tuck/Gregory River

12G/08/Cu015-017 ?

Channel: 3.7 g/t Au. Best grab: 19.8 g/t Au.

Narrow (0.7 to 1.0 m) silicified shear zone containing erratic sub-massive chalcopyrite, arsenopyrite, chalcopyrite and galena in ophiolitic mafic volcanic rocks. Lower Ordovician Bay of Islands Complex.

Harris, J., 1981: NDME - [12G/08(78)].

5 Court A

12G/08/Cu006

Grabs: to 6.2 g/t Au.

Quartz - carbonate sulphide vein up to 3.0 m wide containing 20.0% arsenopyrite in ophiolitic diabase and gabbro. Also 6.0% Cu and 0.1% Ni. Ordovician Bay of Islands Complex.

Dean, P.L., 1980: NDME - [12G/08(75)].

6 Ore Brook/Gregory River

12G/08

Grab: 3.0 g/t Au.

Nos. 6 and 7 veins. Quartz - carbonate sulphide veins to 2.0 m wide in ophiolitic diabase and gabbro. Sample of sub-massive pyrite - arsenopyrite - chalcopyrite in basal 0.3 m of vein. Also 3.8% Cu. Ordovician Bay of Islands Complex.

Dean, P.L., 1980: NDME - [12G/08(75)].

7 No. 9 Showing/Lock #9
12G/08/Cu015

Channels: 1.4 g/t Au over 0.9 m, 0.68 g/t Au over 2.1 m.

With 4.04 and 7.25% Cu respectively. Massive sulphide zone 1.0 m thick containing pyrite, chalcopyrite and minor arsenopyrite in ophiolitic basalt. Ordovician Bay of Islands Complex.

Harris, J., 1981: NDME - [12G/08(78)].

8 Palmer Adit
12G/08/Cu007

Trench: to 0.9 g/t Au over 0.5 m. Most samples contain trace Au.

Quartz - carbonate - sulphide vein in ophiolitic diabase and gabbro. Ordovician Bay of Islands Complex.

Harris, J., 1981: NDME - [12G/08(78)].

12H**1 Lake Bond**

12H/01/Zn001

Grab: 0.47 g/t Au.

With chalcopyrite - sphalerite veins and disseminations in altered mafic volcanic rocks. Lower Ordovician Roberts Arm Group.

Swinden, H.S., 1988: GAC Mineral Deposits Division Guidebook.

2 Gull Hill

12H/01

Float: 0.46 g/t Au.

Disseminated and stringer pyrite with minor disseminated chalcopyrite in silicified and sericitized tuff. Ordovician Roberts Arm Group.

O'Sullivan, J., 1986: NDME - [12H/01(939)].

3 Southwest Shaft

12H/01/Cu004

Grabs: 0.47, 0.59 g/t Au. Grab: 0.85 g/t.

Stringer pyrite - chalcopyrite zone to 1.0 m wide. In cordierite-bearing mafic volcanic rocks. Grab also has 7.5 g/t Ag and 3.93% Cu. Ordovician Roberts Arm Group.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

Pope, A.J., Calon, T.J., and Swinden, H.S., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

4 Birchy Hill Brook

12H/06

Float: 0.4 g/t Au.

High-grade uraniferous conglomerate and sandstone boulder (1.2% U₃O₈ and 0.4% V₂O₆) at the Birchy Hill Brook radioactive boulder field. Upper Carboniferous (Viséan) Humber Falls Formation. Deer Lake Group.

Patterson, M., 1981: NDME - [12H/06(737)].

5 Hand Camp

12H/08/Au001

DDH: 10.6 g/t Au over 3.0 m with 14.4 g/t Ag; 2.0 g/t Au over 1.5 m with 56.0 g/t Ag. DDH: 1.6 g/t Au over 1.8 m with 3.3 g/t Ag. Trench over jasper: 21.25 g/t Au over 0.6 m with 3.25 g/t Ag.

With minor disseminated pyrite, galena and sphalerite in jasper and sericite schist. In silicic and mafic volcanic rocks. Lower Ordovician Roberts Arm Group.

McQuarrie, W.R., 1941: NDME - [12H/08(122)].

Hinchey, J., 1980: NDME - [12H/08(668)].

Swinden, H.S. and Sacks, P.E., 1986: GSC - Current Research, Report 86-1A.

Hudson, K.A. and Swinden, H.S., 1989: GSC Report 89-1A.

**6 Mic Mac Lake East/Wolverine Pond
12H/09**

Grabs of bedrock: to 4.62 and 2.92 g/t Au.
Quartz float: 35.2 and 11.0 g/t Au.

To 10.0% disseminated pyrite in silicified and carbonatized mafic rock. Float is hematized quartz with 1.0 to 5.0% galena, 0.0 to 2.0% chalcopyrite and 5.0 to 30.0% pyrite. Silurian Flat Water Pond Group. Anomalous float of Ordovician Burlington Granodiorite.

MacDougal, C., 1988: NDME - [12H(1016)].

**7 Mic Mac Lake Northwest
12H/09**

Grab: to 33.4 g/t Au. Not duplicated.

6.0 cm wide over several meters. In metasedimentary schists. Silurian Flat Water Pond Group.

MacDougal, C., 1988: NDME - [12H(1016)].

**8 Mic Mac Lake West A
12H/09**

Grabs: 1.09 and 0.72 g/t Au.

1.0 to 2.0% arsenopyrite in 10.0 to 15.0 cm silicified zone in quartz - mica schists.

MacDougal, C., 1988: NDME - [12H(1006, 1016)].

**9 Mic Mac Lake West B
12H/09**

Grab 0.63 g/t Au.

3.0 to 5.0% arsenopyrite in carbonate-altered volcanic/ metasediment? Outcrop cut by pegmatite dikes with weak anomalous gold values.

MacDougal, C., 1988: NDME - [12H(1001, 1016)].

**10 Wolverine Pond West/Black Brook
Northeast Extension
12H/09**

Float: 0.67 g/t Au. Grabs: 0.6 g/t Au. Chips: to 0.3 g/t Au over 1.0 m.

Over zone with 1.0% disseminated pyrite in quartz - carbonate - fuchsite alteration of ophiolitic ultramafic rocks, Ordovician Advocate Complex.

MacDougal, C., 1988: NDME - [12H(1002, 1016)].

**11 Clydesdale/Wolverine Pond
12H/09**

Chips and channels: to 58.28 g/t Au over 0.15 m; 6.6 g/t Au over 1.4 m; most around 1.0 g/t Au over 1.0 m. DDH: 0.5 g/t Au over 20 cm to 2.3 g/t Au over 12 cm.

Two 5.0 to 20.0 cm, hematized, vuggy, quartz veins with up to 30.0% pyrite within chloritized and saussuritized granodiorite. 1.0 to 2.0% pyrite in wallrock. Adjacent to Eaie Verte Lineament, Ordovician Burlington Granodiorite.

MacDougal, C., 1988: NDME - [12H(1016)].

12 Bear Paw

12H/09

Grabs: to 0.6 g/t Au. Soils: to 1.9 g/t Au.
Grab, immediately to south: 1.1 g/t Au.

To 30.0% disseminated pyrite in carbonatized ophiolitic metasedimentary rocks and graphitic schist. Ordovician Advocate Complex.

MacDougal, C., 1988: NDME - [12H(1017)].

13 Wild Cove Pond East

12H/09

Grabs: 1.9 and 1.0 g/t Au.

Arsenopyrite, pyrite, chalcopyrite and bornite in discontinuous 0.5 to 1.0 m-wide quartz vein over 25.0 m strikelength. In pelitic schist, Cambrian? Birchy Complex.

MacDougal, C., 1987: NDME - [12H(979, 980)].

14 Wild Cove Pond Northeast/Trap Pond

12H/09

Grab: 0.44 g/t Au

10.0 to 15.0% pyrite disseminated arsenopyrite in sheared mafic volcanic rocks. Silurian Flat Water Pond Group.

MacDougal, C., 1987: NDME - [12H(980)].

15 Crow Hill/Crow Hill North

12H/09

Channel: 1.87 g/t Au over 11.0 m, 2.27 g/t Au over 8.0 m and 1.1 g/t Au over 10.0 m. Grabs 300.0 m to north: to 3.8 g/t Au. DDH: 0.5 g/t Au over 11.0 m.

To 3.0% pyrite in silified quartz - feldspar porphyry. Silurian Mic Mac Lake Group.

Samples to north with specularite.

MacDougal, C., 1987: NDME - [12H(980)].

MacDougal, C., 1988: NDME - [12H(1017)].

16 Crow Hill South

12H/09

Float: to 5.6 g/t Au. Channel: 1.03 g/t Au over 12.0 m, 0.8 g/t Au over 8.0 m. DDH: 1.01 g/t Au over 10.7 m including 2.83 g/t over 2.4 m; 0.69 g/t Au over 2.5 m and 0.4 g/t Au over 3.6 m.

To 5.0% disseminated pyrite and minor hematite associated with quartz veining in quartz - sericite schist in felsic volcanic rocks. Silurian Mic Mac Lake Group.

MacDougal, C., 1988: NDME - [12H(1017)].

17 Kidney Pond Brook

12H/09

Float: 2.55 g/t Au.

5.0% disseminated pyrite in porphyritic rhyolite. Silurian Mic Mac Lake Group. Other minor anomalous samples reported from general area.

MacDougal, C., 1987: NDME - [12H(979, 980)].

18 Kidney Pond South

12H/09

Grab: 1.46 g/t Au.

To 5.0% disseminated pyrite in quartz vein. At fault contact between the Kidney Pond Granite and schist of the Birchy Complex.

MacDougal, C., 1988: NDME - [12H(1017)].

19 Strugglers Pond West

12H/09

Grab 0.67 g/t Au.

To 2.0% pyrite in silicified granodiorite.
Ordovician Burlington Granodiorite.

MacDougal, C., 1988: NDME - [12H(1017)].

20 Strugglers Pond

12H/09

Grab: 32.91 g/t Au with 6.3% Cu.

Muscocho Explorations, 1989: Annual
Report.

21 Catchers Pond/Mercer Option

12H/09

Grab: 1.07 g/t Au.

Trace pyrite in silicified and sericitized
quartz-veined rhyolite. Ordovician Catchers
Pond Group.

Andrews, P.W., 1988: NDME -
[12H/09(1021)].

22 Indian Brook/Catchers Pond

12H/09/Zn001

Grabs: to 2.88 g/t Au.

With minor arsenopyrite in silicified
outcrops within mafic volcanic rocks.
Ordovician Catchers Pond Group.

Falconbridge Nickle Mines: NDME -
[12H/08(101)].

Burton, W.B., 1987: NDME - [12H(1004)].
Terragold Resources, 1989: Prospectus.

23 Mine Brook

12H/09/Cu016

Channels: 19.5 g/t Au over 1.55 m. Best
DDH: 8.2 g/t Au over 1.5 m. Grabs: 25.7

and 64.1 g/t Au.

Quartz veins with pyrite, chalcopyrite,
galena and arsenopyrite in silicified and
carbonatized sericite schist bounded by
chlorite schist. Disseminated and stringer
pyrite in a 2.0 to 7.0 m-wide shear zone
within ophiolitic pillow lavas. Shear zone is
1.4 km long and has anomalous gold values
over 0.3 km. Ordovician Lushs Bight Group.

Roderick, 1962: NDME - [12H(324)].

Lohman, G., Kowalchuk, R., and Hewton,
R., 1985: NDME - [12H(925)].

Casselman, S.G., 1988: NDME -
[12H/09(1039)].

Bell, R., 1989: NDME - [12H/09(1144)].

24 Mine Pond West/Mine Brook

12H/09/Au001

Grabs: to 1.03 g/t Au. DDH: weakly
anomalous up several hundred mg/t with
selected samples of quartz vein to 32.0 g/t
Au.

Quartz veins with pyrite, chalcopyrite,
galena and arsenopyrite in carbonate-sericite
- silica - fuchsite zones and in ophiolitic
basalt. 0.5 km east of Mine Pond Zone.
Ordovician Lushs Bight Group.

Bell, R., 1989: NDME - [12H/09(1144)].

25 Mine Pond

12H/09/Cu016

Grabs to 0.89 g/t Au.

Carbonatized chlorite schist zone to 5.0 m
wide and 50.0 m long. In ophiolitic mafic
volcanic rocks. Ordovician Lushs Bight
Group.

Bell, R., 1989: NDME - [12H/09(1144)].

26 Vein Pond

12H/09/Cu014

DDH: 0.89 g/t Au over 1.7 m.

With 0.84% Cu, 0.02% Zn and 6.5 g/t Ag. Chalcopyrite and pyrite in chlorite schist zone (240.0 x 140.0 x 7.0 m). In ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Smajovic, I., 1963: NDME - [12H/09(316)].
Bell, R., 1989: NDME - [12H/09(1144)].

27 Long Pond/Lard Pond

12H/09/Au002

Grab: 6.1 g/t Au. DDH: 6.4 g/t Au over 0.42 m.

Narrow quartz - pyrite - arsenopyrite veins in silicified and sericitized zone to 1.5 m-wide in ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Bedford, J.P., Moghal, Y., and Bishop, F., 1963: NDME - [12H/09(315)].
Bell, R., 1989: NDME - [12H/09(1144)].

28 Hillside/Hill

12H/09/Cu017

Grab: 2.63 g/t Au. DDH: 3.1 g/t Au over 0.86 m.

Pyritic quartz - carbonate vein up to 1.0 m wide in ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Bell, R., 1989: NDME - [12H/09(1144)].

29 Burnt Berry/Gossard Pond

12H/09

Channels: 6.6 g/t Au over 7.2 m including 19.6 g/t Au over 1.0 m. Trench 50.0 m to the east returned 23.56 g/t Au over 0.4 m. DDH: no significant values.

In pyritic quartz veins in sheared ophiolitic pillow lava. Ordovician Lushs Bight Group.

Andrews, P., 1988: NDME - [12/09(963)].
Andrews, P., 1989: NDME - [12H/09(1101)].
Springer Resources, 1990: Prospectus

30 Bishop Pond

12H/09

Grab: 0.55 g/t Au. Float: 0.43 g/t Au.

Fine grained magnetite-rich ophiolitic basalt with 2.0% pyrite. Ordovician Lushs Bight Group.

Huard, A., 1987: NDME - [12H/09(962)].

31 Timber Pond Gold

12H/09

Channel: 5.05 g/t Au over 1.0 m. DDH: no significant values.

In silicified zones in 1.0 to 2.0 m-wide shear zone. In ophiolitic pillow lava. Also 102.3 g/t Ag, 0.07% Cu, 0.38% Pb, and 0.56% Zn. Best assay from massive sulphide vein. On strike from Timber Pond Massive Sulphide deposit. Ordovician Lushs Bight Group.

Andrews, P.A., 1988: NDME - [12H/09(963)].
Andrews, P.A., and Walker, S., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

32 Timber Pond Massive Sulphide
12H/09

Channel: 0.75 g/t Au.

With 1.4% Cu, 1.05% Zn and 6.5 g/t Ag. Massive pyrite - pyrrhotite with laminae of chalcopyrite and sphalerite over a 4.0 by 8.0 m area. Associated with pyritized and chloritized ophiolitic basalt. Ordovician Lushs Bight Group.

Andrews, P.A. and Walker, S., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

33 Timber Pond North
12H/09

Grab: 0.46 g/t Au.

Chloritized ophiolitic mafic flow breccia with 20.0% pyrite. 300.0 m north of Timber Pond Massive Sulphide. Ordovician Lushs Bight Group.

Huard, A., 1987: NDME - [12H/09(962)].

34 Yogi Pond North
12H/09

Float: 0.58 g/t Au.

Chloritized sediment with 60.0% pyrite. Ordovician Lushs Bight Group.

Huard, A., 1987: NDME - [12H/09(962)].

35 Muir Pond Road
12H/09

Channels: 4.06 g/t Au over 0.9 m, 2.14 g/t Au over 1.8 m. DDH: no significant values.

Siliceous, pyritiferous(2.0 to 3.0%), chlorite - sericite schist cut by quartz - carbonate veins. Ordovician Catchers Pond Group.

Andrews, P., 1989: NDME - [12H/09(1101)].

Springer Resources, 1990: Prospectus.

36 Catchers Pond Fault
12H/09

Grab: 0.48 g/t Au.

Pyritiferous, sericitized, sheared rhyolite. Ordovician Catchers Pond Group.

Huard, A., 1987: NDME - [12H/09(962)].

37 Rendell - Jackman Southwest
12H/09

Grab: 0.46 g/t Au.

Siliceous, pyritic, chlorite - sericite schist cut by quartz - carbonate veins. Ordovician Catchers Pond group.

Huard, A., 1987: NDME - [12H/09(962)].

38 Massive Sulphide/Rendell - Jackman
12H/09/Cu003, Au003

DDH: 2.0 g/t Au over 2.3 m and 5.5 g/t Au over 1.0 m, 2.4 g/t over 2.0 m. Average of 18.6 m of split core: 1.0 g/t Au and 0.72% Cu. DDH-90-6: 14.4 g/t Au over 0.6 m and 6.86 g/t Au over 0.7 m.

Massive sulphides in chloritic schists in ophiolitic mafic volcanic rocks. 300.0 x 70.0 m and 209.0 x 35.0 m zones. DDH-90-6 had 1.24% Cu 6.5% Zn and 19.54 g/t Ag over 0.6 m. Ordovician Lushs Bight Group.

Douglas, G.V., Williams, D. and Rove, O.N., 1940: NDME - Bulletin No. 20.

McLean, H.J., 1947: NDME - Bulletin No. 22.

Major General Resources, 1990: News release, April 10.

39 Muir Pond

12H/09/Cu023

DDH MP-5: to 0.5 g/t Au.

Sericite schist with disseminated to massive pyrite lenses and trace sphalerite. Ordovician Catchers Pond Group.

Andrews, P., 1988: NDME - [12H/9(1010)].

40 Hammer Down/Rendell - Jackman

12H/09

Geological reserve in Main Vein: 0.43 mt at 11.6 g/t Au (cut to 34.28 g/t) or 19.54 g/t Au (uncut). Several parallel veins not included in reserve.

Sulphide-bearing (pyrite, chalcopryrite, sphalerite, galena) quartz and quartz - carbonate veins in felsic intrusive rocks and in sheared mafic sedimentary and volcanics rocks. Middle Ordovician Catchers Pond/Lushs Bight Group.

Andrews, P., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Andrews, P., and Huard, A.A., 1991: NDME - Ore Horizons, Vol. 1.

Dube, B., Lauziere, K., and Gaboury, D., 1992: GSC - Report 92-1D

41 Muddy Shag/Rendell - Jackman

12H/09

Channels: to 30.6 g/t over 1.9 m; averaged 9.58 g/t Au over 3.14 m for a distance of 30.0 m. DDH: to 2.47 g/t Au over 2.3 m.

Sulphide-bearing (pyrite, chalcopryrite, sphalerite, galena) quartz veins in felsic intrusive rocks and in sheared mafic sedimentary and volcanics rocks. Middle Ordovician Catchers Pond Group/Lushs Bight Group.

Andrews, P., 1988: NDME - [12H/9(1010)]. Major General Resources, 1990: News release, April 10.

Andrews, P., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Andrews, P., and Huard, A.A., 1991: NDME - Ore Horizons, Vol. 1.

42 Captain Nemo/Rendell - Jackman

12H/09

DDH: 3.8 g/t Au over 2.6 m. 2.6 g/t Au over 2.6 m and 2.02 g/t Au over 1.8 m.

Sulphide-bearing quartz veins in felsic intrusive rocks and in sheared mafic sedimentary and volcanics rocks. Middle Ordovician Catchers Pond Group/Lushs Bight Group.

Major General Resources, 1990: News release, January 17.

Andrews, P., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

43 Wisteria/Rendell - Jackman

12H/09

Trenches: 4.15 g/t over 2.0 m. DDH: to 2.7 g/t over 6.5 m.

Sulphide-bearing quartz veins in felsic intrusive rocks and in sheared mafic sedimentary and volcanic rocks. Middle Ordovician Catchers Pond Group/Lushs Bight Group.

Major General Resources, 1990: News release, April 10.

Andrews, P., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Andrews, P., and Huard, A.A., 1991: NDME - Ore Horizons, Vol. 1.

44 Rumbullion/Rendell - Jackman
12H/09

Channels: 32.8 g/t Au over 3.0 m, 1.94 g/t over 2.5 m, 16.1 g/t Au over 2.0 m. DDH: 4.4 g/t Au over 2.5 m, 8.6 g/t Au over 4.3 m, 23.96 g/t Au over 2.3 m, 10.38 g/t Au over 2.9 m, 22.97 g/t Au over 0.4 m.

Between and parallel to the Hammer Down and Wisteria Zones. Sulphide-bearing quartz veins in felsic intrusive rocks and in sheared mafic volcanic and sedimentary rocks. Middle Ordovician Catchers Pond Group/Lushs Bight Group.

Major General Resources, 1990: News releases, January 17, April 10.

Andrews, P., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Andrews, P., and Huard, A.A., 1991: Ore Horizons, Vol. 1.

45 King's Point Road
12H/09

Grab: 7.78 g/t Au (not duplicated). Adjacent to till concentrate: 16.8 g/t Au.

Ophiolitic mafic volcanic rocks with minor pyrite. Ordovician Lushs Bight Group.

Andrews, P., 1988: NDME - [12H/9(1010)].

46 Wells Prospect
12H/09/Cu031

Chip samples over 3.0 m-wide outcrop: trace to 1.4 g/t Au.

Also 10.3% Cu. Quartz vein with minor chalcopyrite, pyrrhotite and pyrite in 3.0 to 5.0 m-wide schist zone within the ophiolitic volcanic rocks. Ordovician Lushs Bight Group.

Douglas, G.V., 1938: NDME - [2E(33)].
MacGillivray, G., 1985: NDME - [12H/09(908)].

47 Maple Leaf Brook/Pine Pond
12H/09

Grabs: 55.4, 33.5, 6.64, 1.49 and 2.53 g/t Au. Concentrates of stream sediment to 840.0 g/t Au.

In narrow quartz - chalcopyrite veins in ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Andrews, P., 1989: NDME - [12H/09(1100)].

Terragold Resources, 1989: Prospectus.

48 Rambler Pond
12H/09

Grab: 2.33 g/t Au.

Pyritic pod in 0.8 m-thick jasper - magnetite iron formation in ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Terragold Resources, 1989: Prospectus.

49 Clam Pond
12H/09

Grab: 0.56 g/t Au.

Altered mafic volcanic with quartz veins and 5.0% pyrite and chalcopyrite. Ordovician ophiolitic Lushs Bight Group.

Andrews, P., 1989: NDME - [12H/09(1100)].

50 Three Corner Pond
12H/09

DDH-3CP81-2: 0.89 g/t Au over 0.32 m. Quartz vein with chalcopyrite in fine grained sericitized granodiorite/ trondhjemite. With 0.96% Cu, 0.01% Mo and 24 g/t Sb. Ordovician Lushs Bight Group.

McHale, D.E., 1981: NDME - [12H/09(780)].

51 Brown's Pond
12H/09

Float: 0.84, 0.62 g/t Au.

Angular pieces of quartz vein with up to 8.0% pyrite and chalcopyrite. Over Ordovician ophiolitic Lushs Bight Group.

Andrews, P., 1989: NDME - [12H/09(1100)].

52 Line Pond/McNeilly - Colchester
12H/09

Grab: 8.4 g/t Au.

5.0 to 30.0 cm-wide zone over 3.0 m. With > 1.0% Cu. Discontinuous veinlets, disseminations and blebs of chalcopyrite and pyrite along a schistose chloritic contact between ophiolitic mafic flows. Ordovician Lushs Bight Group.

Coates, H.J., and Bates, S.J., 1989: NDME - [12H/09(1110)].

53 McNeilly
12H/09/Cu004/Au004

Grabs: to 4.0 g/t Au. Free gold. DDH: 3.0 g/t over 3.66 m; 7.6 g/t Au over 2.7 m.

Massive sulphides in ophiolitic mafic volcanic rocks. 225.0 x 35.0 to 140.0 m zone. Grab has 10.4 g/t Ag, 0.19% Cu and 0.84% Zn. Ordovician Lushs Bight Group.

McLean, H.J., 1947: NDME - Bulletin No. 22.

Colchester Mines Ltd., 1972: NDME - [12H/09(275)].

Andrews, P., 1989: NDME - [12H/09(1100)].

54 Colchester/Colchester West
12H/09/Cu005-Cu006

DDH: 0.34 g/t Au over 3.0 m, 1.2 g/t Au over 1.7 m. Grabs: 0.42 and 0.72 g/t Au.

Massive sulphides in ophiolitic mafic volcanic rocks. 1.0 mt at 1.3% Cu. DDH also has 1.28% Cu, and grabs contain 0.85 and 3.2% Cu respectively. Most DDH had trace to nil Au. Ordovician Lushs Bight Group.

Brown, B.B. and Marchant, M.L., 1966: NDME - [12H(112)].

Andrews, P., 1988: NDME - [12H/09(1019)].

55 Northwest Brook
12H/09/Cu029

Grabs: to 0.7 g/t Au. Chip: 0.64 g/t Au (and 0.96% Cu) across 0.7 m.

Large blebs of chalcopyrite and pyrite in 1.2 m-wide quartz vein in sheared mafic volcanic rocks. Ordovician Lushs Bight Group.

Coates, H.J., and Bate, S.J., 1989: NDME - [12H/09(1110)].

56 West Brook/Western Arm
12H/09

Grab: 2.5 g/t Au. Float: 2.8 g/t Au. Stream sediment concentrates: to 1.1 g/t Au.

Stringer and disseminated pyrite (3.0 to 8.0%) in narrow quartz - carbonate vein. In ophiolitic mafic volcanic rocks. Ordovician Lushs Bight Group.

Andrews, P., 1989: NDME - [Nfld(1912)].

57 Little Davis Pond
12H/10/Pyr020

Grab: 1.9 g/t Au with 200.0 g/t Ag.

With >1.0% Cu and > 1.0% Pb in narrow (cm-scale) quartz - carbonate - sulphide veins. Galena, chalcopryrite and fluorite in a buff massive carbonate unit. Adjacent to Little Davis Pond #2. Lower Volcanic formation, Silurian Sops Arm Group.

McKenzie, C.B., 1986: NDME - [12H/10(964)].

McKenzie, C.B., 1988: NDME - [12H/10(996)].

58 Little Davis Pond #2
12H/10

Grabs: 22.15 and 14.33 g/t Au.

Narrow quartz - pyrite veins in shears. Sample from 25.0 cm-wide vein with minor arsenopyrite and fluorite. Silurian Big Davis Pond Granite, Gull Lake intrusive Suite.

McKenzie, C.B., 1988: NDME - [12H/10(996)].

59 Freeman's
12H/10/Au004

Grab: 0.43 g/t Au

Disseminated pyrite, chalcopryrite and tourmaline in quartz and calcite veins and pyrite, chalcopryrite, galena and sphalerite in shales. Simms Ridge Formation, Silurian Sops Arm Group.

Heyl, G.R., 1937: NDME - Bulletin No. 8.
Smyth, W.R., 1981: NDME - Report 81-1.

60 Simms Ridge
12H/10/Au003

10 Channel samples: Nil to 1.7 g/t Au. Selected samples of galena assayed 182.0 g/t Au. Grabs: to 29.6 g/t Au.

Associated with galena in quartz veins in sericitized volcanic rocks and shales. Simms Ridge Formation, Silurian Sops Arm Group.

O'Sullivan, J., 1981: NDME - [12H(789)].
Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
McKenzie, C.B., 1985: NDME - [12H/10(931)].

61 West Corner Brook
12H/10/Au002

Grabs of vein material: to 1.0 g/t Au. Grab of pyritiferous stockwork quartz veinlets in quartz - feldspar porphyry: 2.4 g/t Au with 2.5 g/t Ag.

Quartz - sulphide veins associated with chalcopryrite. Also 2.4% Zn and 0.2% Pb. In silicic volcanic rocks. Lower Volcanic formation, Silurian Sops Arm Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Burton, W.B., 1987: NDME - [12H/10(973)].

62 Claim 59
12H/10

Grabs, vein: to 6.17 g/t Au.

Quartz - pyrite - chalcopryrite veins in sericite schist in silicic volcanic rocks. Lower Volcanic formation, Silurian Sops Arm Group.

Burton, W.B., 1987: NDME - [12H/10(973)].

63 Browning Mine
12H/10/Au001

4.6 kg Au produced. Recovered about 4.9 g/t Au. Grab of chloritic tuff? 1.7 g/t Au with 3.0 g/t Ag. DDH: 7.2 g/t Au over 0.4 m, 1.4 g/t Au over 2.0 m.

In quartz veins in sericitized shales. Maximum vein width is 0.8 m. Core intersections of quartz - carbonate veins in a carbonate fuchsite schist. Simms Ridge Formation, Silurian Sops Arm Group.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
Smyth, R., 1981: Unpublished Data, Dept. of Mines.
McKenzie, C.B., 1985: NDME - [12H/10(929)].

64 Browning West
12H/10

DDH: 2.7 g/t over 2.0 m. Channels: to 4.7 g/t Au. Chips of vein: 4.8 g/t Au.

Pyritic quartz - carbonate veins in sericitized felsic volcanic rocks.

Lower Volcanic formation, Silurian Sops Arm Group.

McKenzie, C.B., 1986: NDME - [12H/10(964)].
McKenzie, C.B., 1987: NDME - [12H/10(967)].

65 Unknown Brook
12H/10/Au005

19 DDH: best intersections are 8.4 g/t Au over 1.75 m; 7.75 g/t Au over 2.6 m; 32.3 g/t Au over 0.33 m, 71.5 g/t Au over 0.12 m.

1.0 km-long zone of quartz - orthoclase - pyrite - carbonate veins with minor galena, stibnite and fluorite in conglomerate horizon. Associated with sericite alteration at top of silicic volcanic rocks. Lower Volcanic formation, Silurian Sops Arm Group..

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.
Burton, W., 1987: NDME - [12H/10(973)].

66 Taylors Pond
12H/10/Pb003

Grab: 0.4 g/t Au. Float: 4.6 g/t Au.

Grab of sheared sericitic schist with minor quartz veining. Float is 2.0 cm-wide quartz - arsenopyrite vein with minor sericitic - fuchsite schist on vein margin. Lower Volcanic formation, Silurian Sops Arm Group. Doucers Valley Fault Zone.

Mercer, B.J., 1986: NDME - [12H/10(937)].
Tuach, J., 1986: Unpublished data.

67 Wizard
12H/10/Au006

Grabs: 2.2 and 5.3 g/t Au. Channels: 2.3 g/t Au over 2.4 m. 1.1 g/t Au over 1.2 m and 3.5 g/t Au over 1.2 m. DDH: 1.7 g/t Au over 0.7 m and 1.0 g/t over 0.8 m.

Pyritic quartz - tourmaline veins in sericitized mafic and felsic tuff. Lower Volcanic formation, Silurian Sops Arm Group. Doucers Valley Fault Zone.

O'Sullivan, J., 1986: NDME - [12H/10(940)].

68 Sops Arm Road
12H/10/Au008

Chips: 0.99, 0.88 and 0.62 g/t Au.

Quartz veins (maximum width 0.4 m) in chloritic and sericitic shears in silicic volcanic rocks with minor pyrite, galena and chalcopryrite. Lower Volcanic formation, Silurian Sops Arm Group. Doucers Valley Fault Zone.

McKenzie, C., 1985: NDME - [12H/10(931)].
Tuach, J., 1986: NDME - Report 86-1.

69 Cliff
12H/10/Au007

Grabs: to 3.6 g/t Au.

Quartz veins and carbonate alteration over 1.0 km strikelength in sericitized zones in mafic and felsic volcanic rocks. Lower Volcanic formation, Silurian Sops Arm Group.

O'Sullivan, J., 1986: NDME - [12H/10(940)].

70 Viking/Silver Mountain
12H/11

Grabs: 5.25, 5.1, 4.8 g/t Au. DDH: 0.56 g/t Au over 5.3 m, 0.61 g/t Au over 0.5 m.

Silicified zone 40.0 m wide by 1.0 km long in 4.0 km-long linear. Up to 1.24% Cu, 2.84% Pb, 1.63% Zn and 108.9 g/t Ag. Late PreCambrian Main River Granite.

French, V.A., 1987: NDME - [12H(995)].
French, V.A., and Walker, S.D., 1988: NDME - [12(1033)].
Deering, P., 1989: NDME - [12H/10(1093)].
Springer Resources, 1990: Prospectus.

71 Swim Pond
12H/10

Grab: 1.35 g/t Au.

Late PreCambrian Main River Granite.

Deering, P., 1989: NDME - [12H/10(1093)].
Springer Resources, 1990: Prospectus.

72 Silver Mountain West
12H/10

Grabs: 0.59 and 1.9 g/t Au.

1.0 to 2.0% pyrite and trace chalcopryrite in weakly sheared, silicified and carbonatized granite. Grenvillian granitic gneiss? or Late PreCambrian Main River Granite.

MacDougall, C., and Deering, P., 1990: NDME - [12H(1201)].

73 Park

12H/15/Pyr009, Pyr010

Chips: 0.2, 0.54 and 2.7 g/t Au. Chips over carbonate-altered mafic volcanic rock analyzed 0.52 g/t Au but not duplicated.

0.3 m-wide quartz veins in silicic volcanic rocks. With pyrite and galena. Lower Volcanic formation, Silurian Sops Arm Group.

Tuach, J., 1986: NDME - Report 86-1.

74 Trailer Court/Jacksons Arm Pond/Jacksons Arm South

12H/15/Pyr011

Grabs: to 0.45 g/t Au. Till concentrates along 5.0 km strikelength: 1.96, 2.9 and 15.1 g/t Au.

Zone of carbonate - sericite - fuchsite alteration. Associated with sheared slivers of mafic and felsic volcanic and ultramafic rocks. Ordovician Murrays Cove schist?, Southern White Bay Allochthon. In Doucer's Valley fault complex.

Tuach, J., 1986: NDME - Report 86-1.
O'Sullivan, J., 1986: NDME - 12H/10(920)].
Gashinski, R., 1988: NDME - [12H/15(1000)].

75 Frenchmans Cove/Jacksons Arm North

12H/15/Au002

Grab: 1.8 g/t Au.

Pyritic shear in granite. Ordovician Coney Head Complex.

O'Sullivan, J., 1986: NDME - [12H(940)].

76 Road Zone/Jacksons Arm

12H/15/Au011, Au014

Best DDH: 10.0 m of 2.27 g/t Au, 47.0 m of 1.11 g/t Au.

Fracture stockworks veins and hydrothermal breccias of albite - carbonate - pyrite - arsenopyrite in alkali-feldspathized granodiorite. Late PreCambrian Apsy pluton.

Bruneau, Y., 1984: NDME - [12H/15(827)].
McKenzie, C.B., 1987: NDME - [12H/15(953)].

Saunders, C. and Tuach, J., 1988: NDME Report 88-1.

Varna Gold: News release, March, 1988.

77 Apsy Zone/Jacksons Arm

12H/15

Best DDH: 54.5 m of 1.23 g/t Au including 8.0 g/t Au over 1.0 m in quartzite. DDH: 5.04 g/t Au over 3.0 m.

Albite - carbonate - pyrite - arsenopyrite veinlets and foliation-parallel sulphides in alkali-feldspathized granodiorite and in quartzite and limestone. At intersection of E-W and N-S structure. Mineralization along 250.0 m. Late PreCambrian Apsy Pluton and unconformably overlying EoCambrian to Cambrian Beaver Brook, Forteau and Hawkes Bay Formations, Coney Arm Group.

Bruneau, Y., 1984: NDME - [12H/15(827)].
McKenzie, C.B., 1987: NDME - [12H/15(953)].

Saunders, C. and Tuach, J., 1988: Economic Geology, Vol. 86.

Poole, J.C., 1991: NDME - Ore Horizons, Vol. 1.

78 Quartzite

12H/15/Au010

Chips: to 1.6 g/t Au over 1.0 m.

Anomalous zone over 50.0 m strikelength in quartzite with minor pyrite and sericite. Also small quartz and feldspar veinlets present. Eocambrian Beaver Brook Formation, Coney Arm Group.

French, V.A., 1985: NDME - [12H/15(910)].

French, V.A., 1986: NDME - [12H/15(946)].

French, V.A., 1988: NDME - [12H/15(1007)].

79 Beaver Dam

12H/15

To 8.0 g/t Au over 1.0 m.

In pyritic and sericitic quartzite at fault contact with overlying limestone and in alkali-feldspar altered granodiorite. Eocambrian Beaver Brook Formation, Coney Arm Group, and in Late PreCambrian Apsy Pluton.

Poole, J.C., 1991: NDME - Ore Horizons, Vol. 1.

80 Varna South Boundary

12H/15

Chips: 0.46, 1.3, and 0.79 g/t Au over 0.6 m.

0.6 m-wide silica - carbonate in shear zone with pyrite and arsenopyrite (to 14.6% As). In alkali feldspar-altered granodiorite. Late PreCambrian Apsy Pluton.

French, V.A., 1986: NDME - [12H/15(946)].

French, V.A., 1988: NDME - [12H/15(1007)].

81 South Zone

12H/15/Au013

Trenches: 3.5 g/t Au over 16.0 m, 4.4 g/t Au over 2.3 m, 1.0 g/t Au over 7.5 m, 1.4 g/t Au over 22.3 m. DDH: 1.24 g/t Au over 4.0 m, 2.27 g/t Au over 10.0 m, 1.31 g/t Au over 12.0 m.

150.0 m strikelength. In shear zone carrying arsenopyrite and pyrite in alkali feldspar-altered granodiorite. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].

McKenzie, C.B., 1986: NDME - [12H/15(938)].

82 D Zone/D Zone South/D Zone North

12H/15/Au012

Trenches: 0.8 g/t Au over 13.0 m; 0.8 g/t Au over 5.7 m. Selected samples to 5.5 g/t Au.

In alkali feldspar-altered and fractured granodiorite. Associated with pyrite and arsenopyrite. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].

83 North Fault

12H/15/Au006

Grabs: to 2.0 g/t Au.

Elongate zone of altered and mineralized granite over 500.0 m, trending WNW from Apsy zone. Alkali feldspar-altered granodiorite. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].

McKenzie, C.B., 1987: NDME - [12H/15(953)].

84 Incinerator Trail/7400 N

12H/15/Au005

Grabs: 1.0 to 6.0 g/t Au. 4 DDH: from 1.7 g/t Au over 3.0 m to 2.3 g/t Au over 4.05 m.

Disseminations, veinlets and foliation-parallel bands with 5.0 to 10.0% pyrite and arsenopyrite in alkali-feldspathized granodiorite. Showings are 900.0 m apart along an E-W linear. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].
McKenzie, C.B., 1987: NDME - [12H/15(953)].

Varna Gold: News release, March, 1988.

Poole, J.C., 1991: NDME - Ore Horizons, Vol. 1.

85 River #1 and #2/Pothole?

12H/15/Au/008

Grab: 5.6 g/t Au over 15.0 cm. Chips: 1.6 g/t Au over 1.5 m.

Limonite coated - silica - chlorite - pyrite zone. alkali feldspar-altered granodiorite. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].
French, V.A., 1986: NDME - [12H/15(946)].
French, V.A., 1988: NDME - [12H/15(1007)].

86 First Pond

12H/15/Au009

Chips: 1.4 g/t Au over 30.0 cm.

Subvertical, 0.4 m-wide silicified and carbonatized shear exposed over 2.5 m length. With pyrite and arsenopyrite. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].

French, V.A., 1986: NDME - [12H/15(946)].

87 Fly Camp Pond

12H/15/Au016

Grabs: 0.68 g/t Au.

With pyrite and chalcopyrite in quartz veins. Associated with northeast lineament. In Late Grenvillian gneiss and granite.

French, V.A., 1985: NDME - [12H/15(910)].

88 South Fault

12H/15

Grabs: to 0.9 g/t Au.

With pyrite and arsenopyrite in alkali feldspar-altered granodiorite. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].

89 North Pond

12H/15/Au007

Grabs: to 0.68 g/t Au.

With pyrite and arsenopyrite in shears. In alkali feldspar-altered granodiorite. Late PreCambrian Apsy Pluton.

French, V.A., 1985: NDME - [12H/15(910)].

90 North Boundary

12H/15/Au004

Grab: 0.41 g/t Au.

Pyrite and chalcopyrite in quartz vein in Grenvillian gneiss.

French, V.A., 1985: NDME - [12H/15(910)].

91 Dossenger Cove South

12H/15/Pb002

Chip: 4.6 g/t Au over 0.75 m.

Quartz veins in tonalite; associated with molybdenum, pyrite, and malachite. Ordovician Coney Head Complex.

Smyth, R., and Schillereff, S., 1981: NDME - Map 81-109.

French, V.A., 1986: NDME - [12H/15(949)].

92 Albatross/Flat Water Pond

12H/16

DDH: 5.48 g/t Au over 1.24 m.

Narrow vein structures with erratic gold.

Muscocho Explorations, 1989: Annual Report.

93 Flat Water Pond Park West

12H/16

Grabs: to 1.9 g/t Au.

Carbonatized iron formation. Silurian Flat Water Pond Group.

MacDougal, C., 1988: NDME - [12H/16(1027)].

94 Gossan

12H/16

Grabs: to 3.14 g/t Au. Channel: 0.1 g/t Au over 5.0 m. DDH: 2.35 g/t Au over 0.6 m.

Sheared, quartz-veined mafic volcanics with 5.0 to 30.0% disseminated and stringer pyrite and pyrrhotite. Silurian Flat Water Pond Group.

MacDougal, C., 1989: NDME - [12H/16(1118)].

95 Flat Water Pond Northwest

12H/16

Channel: 0.99 g/t Au over 2.0 m. Panned concentrate of till: to >10.0 g/t Au.

Brecciated serpentized ophiolitic peridotite. Ordovician Advocate Complex.

Bradley, P., 1988: NDME - [12H/16(1005)].

96 Flat Water Pond/Roadcut

12H/16/Pyr006

Selected sample: 12.34 g/t Au. Other grabs; 0.25, 1.95 g/t Au. Massive sulphide float: 0.2 to 2.05 g/t Au.

Bornite - chalcocite - quartz veins in sericite schist. Boulders possibly transported from the ore dump at Terra Nova Mine. Silurian Flat Water Pond Group.

McKillop, J., 1970: Annual Report, Mineral Resources Division.

Tuach, J., and Lever, T., 1976: NDME - [12H/16(509)].

Mercer, B.J., 1988: NDME - [12H/16(927)].

97 Southwest Five Mile Brook
12H/16/Cu024

DDH: 0.7 g/t Au over 7.6 m.

In graphitic - chloritic schist. Also 2.7 g/t Ag, 0.13% Ni, and 0.49% Cu.

In ophiolitic rocks of the Ordovician Advocate Complex within the Baie Verte Lineament.

Collins, M.J., 1976: NDME - [Nfld(896)], [12H/16(510)].

Tuach, J., 1978: NDME - [Nfld(1440)].

98 Highway 410
12H/16

Float: 1.08 g/t Au.

With bornite (2.0% Cu)

Bobyn, M.G., and Peregoodoff, T., 1989: NDME - [12H/16(1099)]

99 Dorset/Dorset #1, #2, #3
12H/16

Grabs: to 407.9 g/t Au. DDH: to 9.6 g/t Au over 1.28 m including 39.34 g/t over 0.3 m. Visible gold.

Three narrow quartz systems in 1.0 to 3.0 m-wide shear zones. Up to 10.0% pyrite, arsenopyrite, galena, chalcopyrite and bornite. In chloritized mafic flows breccias and tuff. Silurian Flat Water Pond Group.

MacDougal, C., and Walker, S., 1988: NDME - [12H/16(1037)].

MacDougal, C., and MacInnis, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

100 Castor Pond
12H/16

Float: 6.25 g/t Au. Grabs: 7.46 and 3.4 g/t Au. Channels: 3.0 g/t Au over 0.7 m, 8.25 g/t Ag over 0.4 m, 0.9 g/t Au over 3.9 m.

To 10.0% disseminated pyrite in 0.6 to 3.9 m-wide quartz - breccia vein. In graphitic quartz - mica schist, Cambrian Rattling Brook Group.

MacDougal, C., 1987: NDME - [12H/16(981)].

101 Breezeway
12H/16

Grabs: 25.5, 6.75, 1.7, 1.5, 0.6 g/t Au.

Bornite in 1.0 to 2.0 cm-wide seam in quartz - carbonate veins in amphibolite schist, Cambrian Rattling Brook Group.

MacDougal, C., 1987: NDME - [12H/16(981)].

102 Seal Cove Road
12H/16

Grab: 0.4 g/t Au.

Chalcopyrite in quartz -carbonate with associated carbonate alteration. Cambrian rattling Brook Group.

MacDougal, C., 1987: NDME [12H/16(981)].

103 Phoenix/Phoenix East
12H/16

Grabs of gabbro: 5.8, 5.5 g/t, 3.3 Au. Grabs of veins: 1.4, 0.6 g/t Au.

To 3.0% disseminated pyrite in sheared carbonatized ophiolitic gabbro with quartz veinlets. Ordovician Advocate Complex.

MacDougal, C., 1987: NDME - [12H/16(981)].

104 Terra Nova Mine
12H/16/Cu004

Estimated 0.25 mt at 1.5 g/t Au mined.

Massive pyritic sulphide pods in sedimentary rocks associated with ultramafic pods (ophiolitic melange?). Also 2.5% Cu, 1.0% Zn and 4.4 g/t Au. Ordovician Advocate Complex.

Douglas, G.V., Williams, D., Rove, O.N., 1940: NDME - Bulletin No. 20.

Hibbard, J., 1983: NDME - Memoir 2.

105 Baie Vista
12H/16

Grabs: to 5.7 g/t Au. Grabs of host rock to 1.0 g/t Au. Soils to 5.9 g/t Au.

Quartz - carbonate veins in intensely carbonatized, sheared, ophiolitic mafic volcanic rocks. Width up to 5.0 m and strike of 25.0 m. Ordovician Advocate Complex.

International Wildcat Resources, 1987: News release. October 5.

Pollard, D., 1988: NDME - [Nfld(1738)].

106 Cardinal/Priests
12H/16

Grabs?: Up to 3.8 g/t Au.

From two lenses of massive sulphide mineralization located 200.0 m north of Priests Prospect. Priests Prospect has 40,000 tons of 1.0% Cu and 2.0% Zn. In sheared ophiolitic mafic tuff. Ordovician Advocate Complex.

International Wildcat Resources, 1987: News release. October 5.

Pollard, D., 1988: NDME - [Nfld(1738)].

107 Sandy Point
12H/16

Grabs: to 1.12 g/t Au

To 8.0% disseminated pyrite in 5.0 m-wide sheared silicified gabbro. Mafic ophiolitic volcanic and intrusive rocks, Ordovician Advocate Complex.

Pollard, D., 1988: NDME - [Nfld(1738)].

108 Powder House Pond
12H/16

Grabs: 2.23 g/t Au. Channels: 0.57 g/t Au over 2.0 m.

Sheared quartz - carbonate zone in ophiolitic serpentinized ultramafic rocks, Ordovician Advocate Complex.

Pollard, D., 1988: NDME - [Nfld(1738)].

109 Powder House Pond North
12H/16

Grabs: to 8.2 g/t Au in chert. Grabs to 2.71 g/t Au in quartz vein.

Massive sulphide float: to 0.65 g/t Au.

Chert fragments with up to 8.0% pyrite in 4.0 m-wide gossan zone with disseminated and semi-massive pyrite. Massive sulphide float with 2.0% Cu. Quartz vein 200.0 m to south of above with 5.0% disseminated pyrite.

Mafic ophiolitic volcanic and metasedimentary rocks, Ordovician Advocate Complex.

Pollard, D., 1988: NDME - [Nfld(1738)].

110 Toms Pond

12H/16

Grab: 0.55 g/t Au.

With 0.16% Cu. Marginal to 0.25 m-wide quartz vein. In pillowed flows of the Ordovician Paquet Harbour Group.

Al, T., 1983: NDME - [12H/16(823)].

111 Middle Gull Pond

12H/16

Float: 0.68 g/t Au (2 samples).

2.0 x 1.5 x 1.0 m boulder at outlet of Middle Gull Pond. 2 samples: 3.22% Cu, 1.12% Mo and 5.16% Cu and 0.85% Mo. Ordovician Burlington Granodiorite.

Quinn, H.A., 1945: NDME - [12H/16(66)].

112 Twin Pond/Gull Pond

12H/16

Grabs: 1.0 to 33.4 g/t Au. Float: to 8.9 g/t Au.

Semi-massive to massive galena and stockwork and disseminated pyrite, magnetite and chalcopyrite in chloritized and silicified mafic volcanic rocks. With 0.4 to 36.0% Pb, 2.0 to 8.0% Zn and 2.0% Cu. Ordovician Pacquet Harbour Group.

Bradley, P., 1988: NDME - [12H/16(1044)]. Canastra Gold Exploration, 1988: Northern Miner, December 19.

113 Showing # 3/Gull Pond

12H/16

Grab: 0.93 g/t Au.

15.0 - 30.0 cm-wide zone over 6.0 m. Stockwork and disseminated chalcopyrite and bornite in sericite - chlorite zone in mafic volcanic rocks. Ordovician Pacquet Harbour Group.

Bradley, P., 1988: NDME - [12H/16(1044)].

114 Tieline 9+00S/Vein #1, #2/Gull Pond

12H/16

Grab: 2.8 g/t Au.

Quartz - magnetite veins and veinlets in mafic volcanic rocks. Ordovician Pacquet Harbour Group.

Bradley, P., 1988: NDME - [12H/16(1044)].

115 South Twin Pond/Gull Pond

12H/16

Float: to 8.9 g/t Au.

With nil to 1.6% Cu and nil to 0.92% Pb. Magnetic and chloritic mafic volcanic rocks. Ordovician Pacquet Harbour Group.

Bradley, P., 1988: NDME - [12H/16(1044)]. Canastra Gold Exploration, 1988: Northern Miner, December 19.

116 Gull Pond North/Island Pond

12H/16

Float: to 3.6 g/t Au.

Quartz vein. over mafic volcanic and sedimentary rocks. Ordovician Pacquet Harbour Group.

Bradley, P., 1987: NDME - [12H/16(1048)].

117 WJ-660/Rambler South
12/16

Channel: 1.0 g/t Au over 4.0 m including 2.06 g/t Au over 1.0 m. Selected samples of quartz vein: 11.8 and 14.9 g/t Au.

Mylonitized crystal lithic felsic tuff. Silurian Cape St. John Group.

Dimmell, P., 1991: Personal communication.

118 568600/Rambler South
12H/16

Grabs: 6.0 g/t Au

With up to 308.0 g/t Ag and 2.0 to 4.0 % copper. Chalcopyrite - pyrite veins to 2.0 cm wide in sheared intermediate porphyry. Silurian Cape Brule Porphyry.

Dimmell, P., and McGillivray, G., 1990: NDME - [Nfld(2184)].

Dimmell, P., 1991: Personal communication.

119 Fred/Derf/FDR-263/Rambler South
12H/16

Grab: 51.4 g/t Au.

Large pyrite porphyroblasts (to 5.0 cm) associated with narrow shallow dipping quartz veins with associated sericite alteration. Silurian Cape Brule Porphyry.

Dimmell, P., 1991: Personal communication.

120 Brass Buckle/Rambler South
12H/16

Channel: 274.2 g/t Au over 0.49 m. Visible gold in oxidized material. DDH: 242.5 g/t Au over 0.25 m, 1.7 g/t over 5.0 m, 24.1 g/t

over 1.15 m including 109.0 g/t over 0.25 m, 5.39 g/t Au over 0.5 m.

Narrow, pyritic (to 30.0%) quartz vein along contact between mafic volcanic rocks. of the Ordovician Pacquet Harbour Group and the Silurian Cape Brule Porphyry.

Dimmell, P., 1991: Personal communication.

121 Lever - Tuach
12H/16/Cu029-030

Grabs and chips of boulders and outcrop: Maximum 2.0 g/t Au - several different showings in area.

Associated with disseminated and stringer chalcopyrite and pyrite in mafic volcanic rocks. Ordovician Pacquet Harbour Group.

Lever, T., 1978: NDME - [12H/16(108)].

122 South Yak Lake West
12H/16

Grab: 0.7 g/t Au.

Disseminated pyrite and minor chalcopyrite in quartz veins, in fine grained rhyolite. Also 0.9 g/t Ag and 0.01% Cu. Ordovician Pacquet Harbour Group.

Lever, T., 1977: NDME - [12H(534)].

123 Angus
12H/16

Grabs: 0.11 to 0.64 g/t Au.

2.0 x 0.5 m outcrop of silicified mafic rock with fine grained pyrite. Ordovician Pacquet Harbour Group.

Huard, A., 1987: NDME - [12H/16(998)].

124 Spillway/Rocky Pond
12H/16

Grab: 0.51 g/t Au. Chips to 0.56 g/t Au over 0.5 m

Quartz - chalcopryrite veins in pyritiferous sericite schist and chlorite schist. Ordovician Pacquet Harbour Group.

Huard, A., 1987: NDME - [12H/16(998)].
McDougal, C., 1990: NDME - [12H/16(1148)].

125 Uncle Enos Vein
12H/16/Cu019

3 DDH: Ore shoot averages 15.6 g/t Au. Possible 100.0 x 1.2 m. (Subsequent work failed to verify Au values.)

East - west silicified schistose zone with disseminated and stringer sulphides. Approximately 1.0 km in strikelength. Ordovician Pacquet Harbour Group.

Quinn, H.A., 1945: NDME - [12H(36), 12H/16(66)].

126 Big Rambler Pond
12H/16/Cu013

Selected sample: 1.4 g/t Au.

With 8.93% Cu and 0.3% Mo. Stringer and disseminated pyrite - chalcopryrite zone in chloritized pillow lavas. Ordovician Pacquet Harbour Group.

Quinn, H.A., 1943: NDME - [12H(26)].

127 Stuckey Vein
12H/16/Au003

Channels: 4.4 g/t Au and 14.6 g/t Ag over 0.54 m, and 6.2 g/t Au and 101.0 g/t Ag over 0.6 m.

1.08 x 24.0 m quartz vein. Ordovician Pacquet Harbour Group.

Tuach, J., 1978: NDME - [Nfld(1440)].
Hibbard, J., 1983: NDME - Memoir 2.

128 East Mine
12H/16/Cu011

91.5 kg Au produced from 1968-1972.

Disseminated and stringer pyrite, pyrrhotite, and chalcopryrite in 900.0 x 120.0 x 30.0 m deposit in chloritic schist. Approx. 1.94 mt mined. Ordovician Pacquet Harbour Group.

Consolidated Rambler Mines, 1968-1972: Annual Reports.
Coats, H., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

129 Alton Pond/Shear South/Rambler Southeast
12H/16

Grabs: to 0.91 g/t Au. Channel: 0.45 g/t Au over 1.0 m. DDH: 0.8 g/t Au over 5.0 m.

Stringer and disseminated pyrite (to 40.0%) and chalcopryrite in sheared chloritic mafic volcanic rock. DDH with 1.89% Cu, grab with 0.37% Cu. Ordovician Pacquet Harbour Group.

Snow, P., 1989: NDME - [12H/16(1083)].
Huard, A., 1989: NDME - [12H/16(1152)].

130 Rambler/Main Mine

12H/16/Cu012

Produced 0.44 mt at 4.7 g/t Au. Reserves of 0.156 mt at 12.68 g/t. DDH: to 15.7 g/t Au over 6.9 m. Most holes have values less than 1.0 g/t Au.

Massive pyritic sulphide associated with a felsic volcanic centre. Also 2.16% Zn and 1.3% Cu produced. Reserves 1.75% Cu, 1.09% Zn. Ordovician Pacquet Harbour Group.

Hibbard, J., 1983: NDME - Memoir 2.
 Tuach, J., 1984: NDME - Report 84-3.
 Rambler Joint Venture, 1989: News release, November 21.
 Coats, H., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].
 Weick, R.J., Wilson, W.M., and Swinden, H.S., 1990: NDME - Report 90-1.

131 Rambler Tailings

12H/16

0.54 mt at 1.63 g/t Au and 0.41% Cu.

Newfoundland Exploration Co., 1991: Interim Report, July 31..

132 Ming Mine

12H/16/Cu010

Produced 1.92 mt at 2.4 g/t Au. Locally free gold.

Massive chalcopryite-bearing pyritic sulphides associated with a felsic volcanic centre. 1.92 mt of 3.66% Cu produced. Ordovician Pacquet Harbour Group.

Hibbard, J., 1983: NDME - Memoir 2.
 Tuach, J., 1984: NDME - Report 84-3.
 Coats, H., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

133 Ming West

12H/16

Geological reserve: 0.09 mt at 5.06% Cu, 0.28% Zn, 1.99 g/t Au and 14.4 g/t Ag. Also possible 0.08 mt at same grade.

Massive sulphides. In altered silicic rocks associated with felsic volcanic centre. Ordovician Pacquet Harbour Group.

Newfoundland Exploration Co, 1991: Interim Report, July 31.

Coats, H., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

134 Side Pond

12H/16

DDH-SP-88-1: 0.41 g/t Au over 1.2 m.

Minor chalcopryite in quartz - chlorite schist with some quartz - sericite - chlorite schist. Ordovician Pacquet Harbour Group.

French, V.A., 1988: NDME - [12H/16(1018)]

135 Southwest Brook #3 (Carroll Option)

12H/16

2 DDH: 2.1 g/t Au over 0.6 m and 1.0 g/t Au over 0.3 m.

With massive sulphides (1.2% Cu, 0.44% Zn and 4.5 g/t Ag). Located about 2.0 km northeast of Ming Mine. Ordovician Pacquet Harbour Group.

Selco Mining Corp., 1976: NDME - [12H(547)].

136 Shear #1/Rambler North
12H/16

Grab: 1.6 g/t Au.

With 0.12% Cu. Quartz - fuchsite-altered ophiolitic ultramafic rocks with minor pyrite. Ordovician Point Rouse Complex.

Huard, A., 1987: NDME - [12H/16(971)].
Huard, A., 1988: NDME - [12H/16(997)].

137 Shear #2/Rambler North
12H/16

Grab: 0.58 g/t Au.

Chloritized ophiolitic basalt. Ordovician Point Rouse Complex.

Huard, A., 1987: NDME - [12H/16(971)].
Huard, A., 1988: NDME - [12H/16(997)].

138 Corona/Rambler North
12H/16

Grabs: to 2.27 g/t Au.

Quartz - pyrite veins in albitized and carbonatized ophiolitic gabbro and sericitized and silicified volcanic rocks. Near the Scrape Thrust. Ordovician Point Rouse Complex.

French, V., 1989: Personal communication.

139 Pine Cove/Lightning Zone/Thunder Zone
12H/16

Geological reserve: 2.75 mt at 3.0 g/t Au including 1.2 mt at 5.4 g/t Au.

Mineable reserve! of 1.64 mt at 3.62 g/t Au and additional 0.336 mt at 1.6 g/t Au.

Strikelength of 300.0 m. Zones dip at 30° north and overlie the Scrape Thrust. In

pyritized albite - quartz veins in massive and tuffaceous mafic volcanic rocks. Ophiolitic sequence, Ordovician Point Rouse Complex.

Dimmell, P., and Hartley, C., 1991: NDME - Ore Horizons, Vol. 1.
Novagold Resources, 1992: Northern Miner, January 20.

140 Romeo and Juliet
12H/16

Channels: to 23.4 g/t Au over 1.0 m, and 1.0 g/t Au over 10.0 m. DDH: 2.32 g/t Au over 3.0 m including 11.1 g/t Au over 0.5 m..

Near-vertical, shear-related quartz - Fe-carbonate zones up to 12.0 m in massive basalt. Visible gold in boudinaged en echelon quartz veins in zones. Showings approximately 250 m apart on NNE linear. Ophiolitic sequence, Ordovician Point Rouse Complex.

Dimmell, P., and Hartley, C., 1991: NDME - Ore Horizons, Vol. 1.

141 Anoroc/Anoroc North
12H/16

Channels: 7.8 g/t Au over 2.0 m, including 14.4 g/t over 1.0 m. DDH: to 9.9 g/t Au over 2.0 m including 18.9 g/t Au over 1.0 m.

Zone traced for 200.0 m on same horizon as, and southwest of, the Lightning and Thunder zones. Quartz - chlorite breccias and veins in zones of pyritization and Fe-carbonate - albite alteration. Ophiolitic rocks of the Ordovician Point Rouse Complex.

Dimmell, P., and Hartley, C., 1991: NDME - Ore Horizons, Vol. 1.

142 Pumbly Point
12H/16

Grabs: to 1.91 g/t Au. Channels: to 0.65 g/t Au over 2.0 m.

3.0 to 5.0% disseminated pyrite in carbonatized shear in mafic ophiolitic volcanic rocks, and carbonatized volcanic rocks. Ordovician Point Rousse Complex.

Pollard, D., 1988: NDME - [Nfld(1738)].

143 Gabbro Zone/Bradley Option
12H/16

Grabs to 213.0 g/t Au. Channels: 4.6 g/t Au over 14.0 m, 30.0 g/t over 1.0 m. Associated anomaly in soils to 1.9 g/t Au.

Zone strikes 120° and dips moderately to north with a strike length of 450.0 m. In pink albitized ophiolitic gabbro with up to 10.0% coarse vuggy pyrite. Ordovician Point Rousse Complex.

Baie Verte '89': GAC Fall Field Trip Guide. Huard A., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

144 Stog'er Tight/Gabbro East/Main Zone
12H/16

Geological reserve of 0.45 mt at 5.8 g/t Au.

Zone strikes 120°, dips moderately to north, and has been traced over a strike length of 650.0 m and to a depth of 250.0 m. In pink albitized ophiolitic gabbro with up to 10.0% coarse vuggy pyrite. Ordovician Point Rousse Complex.

International Impala Resources, 1990: Annual Report.

Huard A., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

Kirkwood, D., and Dube, B., 1992: GSC - Report 92-1D.

145 Gabbro West/Bradley Option
12H/16

Channels: to 22.01 g/t Au over 6.01 m.

Albitized ophiolitic gabbro. Ordovician Point Rousse Complex.

International Impala Resources, 1987: News release, December 8.

Huard A., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

146 Camp Pond/Bradley Option
12H/16

Channel: 7.1 g/t Au over 7.0 m.

In albitized ophiolitic gabbro. True with 3.5 - 4.0 m? Ordovician Point Rousse Complex.

International Impala Resources, 1989: Press Release, November 15.

Huard A., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

147 Cliff
12H/16

Channel: 7.1 g/t Au over 7.0 m.

No details given

International Impala Resources, 1990: Interim Report, August.

148 Massive Sulphide/Bradley Option
12H/16

Trench: 2.3 g/t Au over 1.0 m.

With massive sulphides in ophiolitic mafic volcanic rocks. Ordovician Point Rouse Complex.

International Impala Resources, 1987: Press Release, December 8.

149 Corkscrew/Mings Bight West/Cuvier
12H/16

Grabs: to 35.2 g/t Au. DDH: 2.43 g/t Au over 14.9 m, including 32.7 g/t Au over 0.98 m; 3.0 g/t Au over 1.4 m and 12.4 g/t Au over 2.9 m. Soils: to 10.2 g/t Au.

Silicified 'quartzite' unit with feldspar, chlorite and 3.0% pyrite. In ophiolitic mafic tuff, basalt and minor iron formation, Ordovician Point Rouse Complex.

Bitech Corporation, 1989: News release, November 23.

Ovens, G.D., and McBride, D.E., 1988: NDME - [12H/16(1036)].

150 Bear Pond

Sludge sample from DDH: 0.55 g/t Au.

Mafic volcanic with up to 10.0% pyrite and trace chalcopyrite. Ordovician Point Rouse Complex.

O'Donnel. A., 1987: NDME - [12H/16(1011)].

151 Coldenville Mine
12H/16/Au002

4.6 kg Au produced. Channels: trace to 38.0 g/t Au over 0.9 m. DDH: to 12.87 g/t Au over 1.8 m. Grab of tailings concentrate 104.0 g/t Au.

Gold observed in quartz veins. Associated with sulphides in ferruginous chert and iron formation. Ophiolitic rocks, Ordovician Point Rouse Complex.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Hibbard, J., 1983: NDME - Memoir 2.

O'Donnel, A.J., 1988: NDME - [12H/16(1011, 1040)].

152 Barry and Cunningham
12H/16/Au001

Visible gold. Grabs: to 331.0 g/t Au. DDH: 0.7 g/t Au over 2.1 m.

Narrow (1.0 cm) quartz vein in chloritic sedimentary rocks, ophiolitic Ordovician Point Rouse Complex.

Tuach, J., and Collins, M.J., 1976: NDME - [12H/16(670)].

Hibbard, J., 1983: NDME - Memoir 2.

153 Barry and Cunningham/Maritec Option
12H/16

Grabs: 0.61, 0.91, 0.23, 0.52, 17.3 g/t Au.

Various locations on property. Highest value from silicic rock with 2.0 to 3.0% pyrite near jasper - iron formation. Ophiolitic rocks, Ordovician Point Rouse Complex.

Gower, D., 1987: NDME - [12H/16(987)].

12I

**1 Deer Cove/Devils Cove/Main Zone/
Mings Bight**
12I/01

Visible gold. Trench 2: 226.0 g/t Au over 1.5 m. Total 57 DDH: best 10.13 g/t Au over 4.7 m, 39.0 g/t over 2.8 m, 7.0 g/t over 2.7 m, other DDH 0.4 g/t over 1.1 m to 23.0 g/t over 0.88 m. Adit: 16.1 g/t Au across 1.5 m through 30.0 m. Several other gold showings in vicinity.

1.0 to 5.0 m-wide zone over strikelength of 500.0 m and tested to a depth of 100.0 m. In brecciated quartz veins above a shear zone in talc - carbonate rock. With 3.0 to 10.0% finely disseminated pyrite. Host lithology is ophiolitic volcanic rocks pillow lavas. Ordovician Point Rousse Complex.

Gower, D., 1987: NDME - [Nfld(1744)].
Gower, D., Graves, G., Walker, S. and MacInnes, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

2 Deer Cove Pond Valley/Normans Pond
12I/01

Channels: 0.64 and 1.8 g/t and 2.3 g/t Au over 1.0 m.

In ophiolitic (1) ultramafic rocks; (2) mafic volcanic rocks and quartz veins; and (3) a quartz - carbonate - fuchsite zone, respectively. Ordovician Point Rousse Complex.

Graves, G., Noranda, 1985: NDME - [Nfld(1512)].
Gower, D., 1987: NDME - [Nfld(1744)].
Gower, D., Graves, G., Walker, S. and MacInnes, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

3 No. 1 Zone/Devils Cove
12I/01

Values to 110.0 g/t Au.

Located 150.0 m southwest of Main Zone.

Galveston Resources, 1987: Press Release, October 6, 1987.

Gower, D., Graves, G., Walker, S. and MacInnes, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

4 Needle Point/Devils Cove
12I/01

Channels: 217.0 g/t Au over 1.0 m and 18.7 g/t Au over 1.0 m.

Located 600.0 m northwest of Main Zone.

Galveston Resources, 1987: Press Release, October 6, 1987.

Gower, D., Graves, G., Walker, S. and MacInnes, D., 1990: GSC - Open File 2156, NDME - [Nfld(2045)].

5 Marble Cove/Marble Cove Point
12I/01/Cu005

Grabs: to 8.3 g/t Au from Main Vein and 9.9 g/t Au from North Vein.

Boudinaged quartz veins and sericitization and pyritization in metasedimentary rocks within a northeast shear zone. Main Vein width to 1.0 m; North Vein width to 6.0 cm and traced for 30.0 m. Rattling Brook Group?, Eocambrian to Ordovician Fleur de Lys Supergroup.

Huard, A., 1987: NDME - [Nfld(1689)].
Pollard, D., 1988: NDME - [Nfld(1738)].

6 Mustard Cliff

12I/09

Grabs: to 0.6 g/t Au.

Sericite - carbonate - pyrite zone with stockwork quartz veins in sedimentary rocks. Cambrian Maiden Point Formation.

French, V., 1986: NDME - [12I/09(186)].

7 Englee Head

12I/09

Grab: 1.0 g/t Au.

Associated with carbonitized and silicified mafic dike (less than 1.0 m wide) with minor pyrite. Dike cut carbonate sediments of Late Cambrian Petit Jardin Formation.

Knight, I., 1987: NDME - Report 87-1.

APPENDIX A
(Items of Possible Interest)

Lake Sediment Anomalies

Nfld.

Numerous anomalous values up to 0.6 g/t Au against a background of less than 0.002 g/t Au.
Extensive regional anomalies.

In lakes in proximity to gold mineralization at Hope Brook, Cape Ray, Strickland and White Bay areas and in regional surveys.

McConnell, J., 1987: NDME - [Nfld(1509)].

Davenport, P.H., and Nolan, L.W., 1987: NDME - [Nfld(1582)].

Davenport, P.H., and Nolan, L.W., 1988: NDME - [2E(563)].

Davenport, P.H., Nolan, L.W., and Hayes, J.P., 1988: NDME - [2D(175)].

Davenport, P.H., Nolan, L.W., and Hayes, J.P., 1989: NDME - [1M(276)].

Davenport, P.H., Nolan, L.W., and Hayes, J.P., 1989: NDME - [11P(137)].

Davenport, P.H., Nolan, L.W., and Hayes, J.P., 1989: NDME - [12H(1012)].

Davenport, P.H., Nolan, L.W., and Hogan, A. P., 1989: NDME - [Nfld(1801)].

Davenport, P.H., Nolan, L.W., and Honarvar, P., 1990: NDME - [1M(312)].

Davenport, P.H., Nolan, L.W., and Honarvar, P., 1990: NDME - [1N(499)].

Davenport, P.H., Nolan, L.W., and Honarvar, P., 1990: NDME - [12A(561)].

Stream Sediment and Overbank Sediments Anomalies

Nfld.

Orientation studies.

McConnell, J., and Honarver, P., 1991: NDME - [1M(319)].

Offshore Placer

Notre Dame Bay

Grabs: to 1.18 g/t Au.

Particulate gold in marine sediment (mud).

Deer Cove area, Baie Verte, offshore La Scie, and Hamilton Sound area.

Emory-Moore, M., 1991: GSC - Open File 2417.

Jenner, K.A., and Shaw, J., 1992: GSC - Report 92-1D

Wyllie Hill

1M/11

"Minute inclusions of gold in pitchblende".

Pitchblende as minor accessory in mineralized (mainly molybdenite and pyrite) altered granite (Ackley Granite).

Whalen, J., 1976: M.Sc. Thesis, Memorial University of Newfoundland, NDME - [1M/11(148)].

Belle Bay

1M/11

Grabs: nil to 0.31 g/t Au.

Minor disseminated pyrite in felsic volcanic rocks. Hadrynian Long Harbour Group. Ford, G.B., 1981: NDME - [1M/11(194)].

Holyrood

1N/06

Visible gold in quartz. Reported to assay near 68.0 g/t.

Reported to come from shaft on a copper lode near Holyrood.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Witless Bay Line

1N/07/Mo001

Chip of vein: 0.17 g/t Au.

Associated with Mo (7.4%) and Ag (7.7 g/t). Zone of thin quartz veins over distance of 75.0 m at eastern margin of Late PreCambrian Holyrood Granite.

Rose, E.R., 1952: GSC - Memoir 265, NDME - [1N/10(50)].

Random Island

2C/04

Quartz crystal with small speck of gold.

Said to have been found on Random Island.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Bloomfield

2C/05/Pb001

Grab: trace Au with 588.0 g/t Ag.

Late Hadrynian Musgravetown Group.

Jenness, S.E., 1963: GSC - Memoir 327.

Coy Pond

2D/05

Visible gold in heavy-mineral concentrate.

Zircon concentrate of trondhjemite sample.

Saunders, P., 1986: NDME - [2D/05(164)].
McBride, D.E., 1988: NDME - [2D/05(196)].

Southwest Gander River

2D

"Distinct traces of this precious metal were ascertained in a quartz vein cutting the silky, bluish slates on the southwest branch of the Gander River" (Murray and Howley, 1918).

High-grade gold-bearing float from the headwaters of the Southwest Gander River shown on large scale map (page 65) of Snelgrove and Baird (1953). No reference found in text.

Snelgrove, A.K., 1935: NDME - Bulletin No. 2.

Gillespie, C.R., 1951: NDME - [Nfld(124)].

Snelgrove, A.K. and Baird, D.M., 1953: NDME - Information Circular No. 4.

Middle Ridge Ponds

2D

"Three quarters of a mile south of Middle Ridge Ponds, native gold is reported by Independent Mining Corporation. It occurs with sphalerite, molybdenite, fine-grained pyrite, and vuggy quartz in a rusty fractured zone in greywacke."

Baird, D.M., Moore, J.C.G., Scott, H.S., and Walker, W., 1951: NDME - [Nfld(73)].

Caribou Lake North

2D

Till concentrate: to 30.0 g/t Au, nine samples with > 1.0 g/t Au.

Duval Corporation, CHECK FILE NO

5 Nanedock Lake/Middle Ridge

2D/06

Grabs of float: to 0.35 g/t Au. Stream sediment concentrate: 4.2 g/t Au. Till concentrate: 3.0 g/t Au.

Quartz - carbonate stockwork in graphitic shale. Ordovician Davidsville Group.

French, V. A., 1988: NDME - [2D/06(213)].

6 Terra Nova River/Creek

2D/06

Grabs: 0.14 to 0.36 g/t Au.

With 0.1 % pyrite and arsenopyrite in silicified argillite. Ordovician Davidsville Group. Adjacent to serpentinite of the Gander River Ultrabasic Belt.

Chance, P., 1988: NDME - [2D/06(184)].

Paradise Lake Road

2D/13

Concentrate of till: 2 samples with > 10.0 g/t Au; 6 out of 10 samples with visible gold grains (some delicate).

Over red sandstone and siltstone. Hydrothermal breccia float with geyserite eggs in area. Silurian Botwood Group.

Cant, J.W., 1989: NDME - [2D(228)].

Evans, D.T.W., 1992: NDME - Report 92-1.

Stoney Lake

2D/13

Concentrate of till: 7 samples out of 37 with visible gold grains; maximum assay: 0.53 g/t Au.

Over subaerial felsic volcanic rocks of the Silurian Stoney Lake volcanic suite.

Cant, J.W., 1989: NDME - [2D(228)].

Hunt's Pond

2D/15

Till concentrate: to 7.7 g/t Au. Abraded gold grains

Associated with Gander River Ultrabasic Belt

Dimmell P., 1988: NDME [2D/15(191)].

Millers Brook/Joe Batts Pond
2E/02

Panned concentrates of till: to 3.16 g/t Au.

Underlain by sedimentary rocks of the Ordovician Davidsville Group.

Graves, G., 1988: NDME - [2E/02(594)].

Jonathans Second Pond
2E/03

Till concentrate samples to 418,000 g.t Au.

Anomalous samples over area of 1.5 x 1.0 km with approximately 80.0% of samples with greater than 1.0 g/t Au. Over ophiolitic rocks, Ordovician Gander River Ultramafic Belt.

A second large anomaly occurs 3.0 km to the northeast.

Major General Resources, 1989: Prospectus.

Gander Bay Road
2E/05

visible gold in panned basal tills (wires and flakes). Assays of concentrate: 2.0 - 7.0 g/t Au.

Over ophiolitic rocks of the Ordovician Gander River Ultramafic Belt (GRUB line).

Stephenson, L., 1985: NDME - [2E/05(521)].

Point Leamington Area
2E/05

Stream sediment concentrates: 3.4 and 2.15 g/t Au.

Ordovician Wild Bight Group.

Collins, C.J., 1987: NDME - [2E(585)].

Father Sheehan
2E/13

Folklore: rumoured major discovery of free gold in brook near Father Sheehans Pond. Father lost; gold never rediscovered!

West Pond SE
2E/13

Flakes of visible gold in numerous tills. Assays of panned concentrate up to 7.07 g/t.

Over mafic pillow lavas and interpillow argillite. Ordovician Betts Cove Complex. Al, T., 1988: NDME - [2E/13(583)].

North Branch
11P/14/F1001, Pyr005

Grabs: 0.34 g/t Au.

Disseminated and stringer arsenopyrite (1.0 to 3.0%) associated with minor molybdenite, fluorite and pyrite in sedimentary rocks of the Ordovician Bay du Nord Group. 2 separate occurrences.

Barry, J.M., 1980: NDME - [11P/14(66)].

Bluehills
11P/13

Panned concentrates of stream sediment: 2.05 and 3.25 g/t Au.

Holmes, M.J., 1986: NDME - [11P/13(126)].

Topsails
12A

Heavy-mineral separates from streams:
Numerous values to 1.6 g/t Au.

Thurlow, J.G., 1982: NDME - [Nfld(1320)].

Lloyds River
12A/6

Stream sediment concentrates: > 1.0 g/t Au

Thurlow, J.G., 1987: NDME - [Nfld(1737)].

Bobbys Pond/BP
12A/10/Cu002

All rock samples < 0.1 g/t Au.

Disseminated pyrite and minor chalcopryrite
in native sulphur - pyrophyllite - sericite -
silica - alunite - orpiment zones. Ordovician
Tulks Hill volcanics, Victoria Lake Group.

Thurlow, J.G., et al., 1987: NDME -
[Nfld(1737)].

Desnoyers, D., 1990: GSC - Open File 2156,
NDME - [Nfld(2045)].

Skulpin Hill
12A/09

Heavy-mineral separates of stream sediment:
0.32, 0.70 and 3.2 g/t Au.

In Noel Pauls Brook just west of Skulpin
Hill. Over Ordovician Carter Lake volcanics.

Graves, G., 1983: NDME - [12A/09(375)].

Donn Brook
12A/12

"Two yellow metallic specs in the calcite are
deeper yellow and hence might be gold".

Quartz - calcite - pyrite - sphalerite -
chalcopryrite - galena vein material. Petit
Jardin Formation, Cambrian Port au Port
Group.

Walthier, J.M., 1949: NDME - Bulletin No.
35.

Patino Showings/Ridge Creek/Grand Lake
12A/12/Au001

Float: erratic high-grade assays to 1234.1 g/t
Au - this has never been relocated and
possibly a typo.

Angular cherty silicified drift with 2.0 to
30.0% pyrite.

Hamilton, E.C., 1966: NDME - [12A(34)].

Robinsons River/Whale Back Pond
12B/01

Concentrates of stream sediment and till: to
1.6 g/t Au.

Associated with ophiolite ultramafic rocks.

Graves, G., 1989: NDME - [12B/01(308)].

Birchy Narrows
12H/07

Concentrate of till: 2.6 g/t Au.

Over Baie Verte Lineament.

Dawson, M.E., 1989: NDME - [12H(1072)].

Gillards Lake

12H/07

Grab: 0.36 g/t Au.

Associated with carbonatized ophiolitic Ordovician ultramafic rocks of the Baie Verte Lineament.

Mercer, B., 1987: NDME - [12H/07(1050)].

Black Brook/Black Brook Virginite

12H/09

Concentrates of till: to 10.0 g/t Au, visible gold. Soils: to 0.59 g/t Au. Grabs to 0.22 g/t Au.

Associated with quartz -carbonate alteration of ultramafic rocks of Ordovician Advocate Complex, Baie Verte Lineament

MacDougal, C., 1988: NDME - [12H(1002)].

Slink Pond West/Trap Pond

12H/09

Heavy mineral concentrates of till: to 4.6 g/t Au, visible gold grains.

Associated with contact of Kidney Pond granite.

MacDougal, C., 1987: NDME - [12H(979, 980)].

Pittmans Pond

12H/09

Till concentrates: 0.6 to 6.0 g/t Au, visible gold grains.

Over the Baie Verte Lineament.

Bradley, P., 1988: NDME - [12H(960)].

Gold Cove

12H/09

Geographic name. Small cove about 3.0 km NW of Hampden, White Bay, On Hampden fault system.

West Pond

12H/16

Till concentrates: to 2.5 g/t Au. Visible gold

Over Baie Verte Lineament.

Huard, A., 1987: NDME - [Nfld(1689)].

Hospital

12H/16

Till concentrates: to 1.3 g/t Au.

Huard, A., 1987: NDME - [Nfld(1689)].

Airplane Pond

12H/16

Till concentrates: to 1.7 g/t Au.

Over Baie Verte Lineament.

Huard, A., 1987: NDME - [Nfld(1689)].

Skidder Pond

12H/16

Visible gold. Grab: 0.22 g/t Au over 2.0 m.

Pyritic, sericitic zone in granodiorite. Contact of Ordovician Burlington Granodiorite and mafic volcanic rocks of the Ordovician Pacquet Harbour Group

Dimmell, P., and McGillivray, G., 1990: NDME - [Nfld(2184)].

Dimmell, P., 1992: Personal communication.

APPENDIX B

List of Gold Deposits and Occurrences in Newfoundland as of February 15, 1992.

NO.	NAME	COMMENTS
1M		
1	Burin Knee #2	
2	Burin Knee #1/New Gold	
3	Bay de L'eau River	
4	Monkstown Road	
5	Bullwinkle	
6	Strange	
7	Abbots Brook/Salmon River(1)	
8	Margery Cove	
9	Pomley Cove	
10	Rattling Brook Pond/Grandy Pond	
11	L Showing/South Brook	
12	Bowers Tickle/Bowdridge Tickle/Man of War Cove	
13	Bowdridge Southwest	
14	Long Jacks Bight/Long Johns Lip	
15	Golden Grit	
16	True Grit #1	
17	True Grit #2	
18	'D' Showing	
19	Ben Dover	
20	Little River	
21	Wolf Point	
22	22 West/Little River Horizon	
23	22 West/Tillicum Horizon	
24	38 West/42 West/Little River Horizon	
25	89 to 97 West/Esso/Little River	
26	Le Pouvoir	
27	Chimney Falls	
28	Hickeys Pond	
1N		
1	Aquaforte	
2	Rusty Zone	
3	Oxley	
4	Silver Cliff Mine	
5	Triangle Pond	
6	South Holyrood Big Pond	
7	Dog Pond	

(1) - refers to closely spaced separate occurrences, or multiple names for an occurrence.

Appendix B (continued)

NO.	NAME	COMMENTS
8	Lower Topsail River/Manuels	
9	Oval Pit/Manuels	
10	South Side/St. John's	
11	Brigus/Brigus Harbour/Fox Hill/Shea Hill	
12	Chance Cove West	
13	Cape St. Francis/Pouch Cove/Chislett	
2C		
1	Hail Island North	
2	Cottel Island	
3	Inner Gooseberry Islands	
2D		
1	Kim Lake #1/Lower Bay du Nord	
2	Kim Lake #2	
3	Kim Lake #3/NALCO	
4	Partridgeberry Hills #2	
5	Middle Ridge/Noranda	
6	Dead Wolf Brook #2/Caribou #2	
7	Caribou Lake/Southwest Gander River	
8	Aztec/Greenwood	
9	Hornet/Pauls Pond	
10	A Zone Extension/Pauls Pond	
11	Goose/Pauls Pond	
12	LBNL	
13	Road Gabbro	
14	Hunan	
15	Chioux Brook/Zwicker/Great Bend	
16	Mercer	
17	Lizard Pond	
18	BX/Breccia	
19	South Great Rattling Brook	
20	Moosehead	
21	Corsair	
22	Hurricane	
23	Commanche/Apache	
24	Sabre	
25	Salmon River	
26	Mustang/Piper/Outflow	
27	Bowater/Glenwood	
28	Bullet/Glenwood	
29	Bullet #2	
30	Knob	
31	Appleton	
32	West Tower Pond	

Appendix B (continued)

NO.	NAME	COMMENTS
2E		
1	Wing Pond	
2	Trench #1/Weirs Pond	
3	Childs/Weirs Pond	
4	Georges Point/Site A	
5	Burseys Hill	
6	Knob Hill	
7	Cripple Creek	
8	Jonathans Pond/Jonathans Second Pond	
9	Third Pond	
10	Glenwood/Site C	
11	Panhandler	
12	Blue Peter/Big Pond	
13	Loon Bay/Rat Pond/Fitz	
14	Shoal Point	
15	Sheppard/Shoal Point	
16	Red Cliff/Porter/Porterville/Whitehouse/Outhouse/Tetfords Point/Hammer/Mink	
17	Trixies Ridge/Bursey's Pond	
18	Indian Cove/Seal Bay	
19	Point Leamington	
20	Kippens Ridge	
21	Crescent Lake Mine	
22	Measles Cove	
23	Bear Cove	
24	Roberts Arm/Hammer Cove	
25	Lockport Pyrite Mine	
26	Powderhouse Cove/Embree/Troakes Pond - Big Bog/Old Mill	
27	Pond Island	
28	Stinger/Duder Lake	
29	Goldstash/Duder Lake	
30	Corvette/Duder Lake	
31	Flirt	
32	Clutha	
33	Burnt Lake	
34	Charles Cove/Tim Harbour	
35	Charles Cove South	
36	Indian Islands	
37	Cann Island/Little Cann Island	
38	Change Islands	
39	Bluff Head Cove	
40	Fairbanks Turn/Carters Cove	

Appendix B (continued)

NO.	NAME	COMMENTS
41	Dildo Run Park/Carters Cove	
42	Wild Cove	
43	Cross Cove/Frost Cove/Stuckless Mine	
44	Taylor's Room	
45	Little Harbour/Stewart's Mine	
46	Moretons Harbour Pond	
47	Moretons Harbour Head	
48	Pierce Harbour East	
49	Pilley's Island Mine	
50	3B Zone/Bumble Bee Bight/Pilley's Island	
51	Pilley's Cove	
52	Jerry's Harbour	
53	Wellmans Cove/Sunday Cove Island	
54	Island Point/Paddocks Bight North	
55	Miles Cove	
56	Shamrock	
57	Long Island Causeway	
58	Oil Islands	
59	Hearn	
60	Little Bay Mine	195.0 kg Au recovered
61	Shimmy Pond	
62	Polly Porter	
63	Cemetery Zone	
64	Delaney	
65	Shoal Arm	
66	Little Bay Head/South Bill Cove	
67	Nickeys Nose	
68	Young Cove	
69	Shiners Pond	
70	Rogues Harbour	
71	Nippers Harbour/Nippers Harbour #1	
72	Nippers Harbour Copper Prospect	
73	Nippers Harbour Road/Nippers Harbour #2	
74	Nippers Harbour North	
75	Pine Pond West	
76	Pine Pond East	
77	Pittmans Bight	
78	Gold Pond/Nippers Harbour #4/Muir's Pond	
79	Betts Head	
80	Betts Cove	

Appendix B (continued)

NO.	NAME	COMMENTS
81	Betts Big Pond	
82	Burtons Pond	
83	Nugget Pond	0.514 mt at 14.13 g/t Au reserve
84	South Yak Lake	
85	Round Harbour	
86	Tilt Cove Mine	6.4 mt mined; 1,319.0 kg Au recovered
87	Tilt Cove Tailings	
88	Upper Dump/East Mine/Tilt Cove	0.08 mt. at 2.06 g/t Au (est.) reserve
89	Scarp Zone/Tilt Cove West/B' Horizon	
90	Mud Pond/Beaver Cove Pond	
91	Dump Pond	
92	Long Pond Tashogan	
93	Long Pond/Shear	
94	Long Pond East	
95	Nudulama/Long Pond	
96	Long Pond/Inco	
97	Long Pond West	
98	Boneyard	
99	George	
100	Red Cliff Pond A	
101	Red Cliff Pond B	
102	Low Water/Red Cliff Pond C	
103	East Pond	
104	Sisters Pond	
105	Pacquet Harbour	
2M		
1	Goose Cove	
110		
1	Hope Brook Mine	9.42 mt at 3.77 g/t Au reserve
2	Hope Brook Southwest Extension/420 Zone	
3	Chetwynd/Iron Hat	
4	Chetwynd-South Extension	
5	Woodmans Droke	
6	Cinq Cerf	
7	Phillips Brook Project	
8	Old Man Pond/AT Vein	
9	Flint Cliff Pond	
10	Diamond Cove/Rose Blanche	

Appendix B (continued)

NO.	NAME	COMMENTS
11	Grand Bay Brook	
12	Windowglass Hill/Cape Ray	
13	Big Pond	
14	Breccia	
15	Sleeper #1 and #2	
16	Isle Aux Morts/Twin Ponds	
17	Gibbons	
18	Stackhouse	
19	Main Zone/Cape Ray	0.87 mt at 7.54 g/t Au reserve inc. 0.45 mt at 10.8 g/t Au
20	Gulch/H Brook/I Brook	
21	Isle Aux Morts River/Fortune Bay Resources	
22	Little Grandy's Lake	
23	One Island Pond	
24	Coons Pond	
25	Triangle Pond/Cape Ray East	
26	Central/Cape Ray East	
27	Northern/Cape Ray East	
28	Carrot Brook	
29	Strickland (Main Zone)	
30	Strickland (North Zone)	
31	Strickland Copper Zone (South)	
32	Hook Pond	
33	Big Pond Brook	
34	Rocky Ridge Stock (Baggs Hill Granite)	
35	Two Way Brook/Rocky Ridge	
36	East Bay Brook	
37	Cross Gulch/Lyndas Brook	
38	Cinq Cerf Brook East	
39	Cinq Cerf Project	
40	Charlies Camp	
41	Bunker Hill Brook	
42	Nitty Gritty Brook	
11P		
1	Peter Snout	
2	Galena #1/Dog Cove Brook/Beaver Pond	
3	Gulch Cove	

Appendix B (continued)

NO.	NAME	COMMENTS
12A		
1	D'Espoir Lake/Little D'Espoir Lake	
2	Moraine Pond	
3	Second Exploits River	
4	Woods Lake #1	
5	Victoria Lake (South)	
6	Southwest Brook	
7	South Brook	
8	Pats Pond	
9	Stag Pond	
10	Road (Camp)	
11	Glitter Pond	
12	West Tulks	
13	Midas Pond	
14	Victoria Lake (Northwest)	
15	Tulks Extension	
16	Long Lake	
17	Frozen Ear Pond	
18	Leprachaun/Valentine Lake	
19	Osprey/Valentine Lake	
20	Victoria Bridge/Valentine Lake	
21	Guano Pit/Trondhjemite Hill/Valentine Lake	
22	Haven Steady	
23	South Pond Copper	
24	South Pond Gold	
25	Shoulder Blade Lake	
26	Burnt Pond	
27	Balloon Pond/Cross Fault Brook	
28	Boundary Area	
29	Duck Pond/Tally Pond	
30	Boundary Deposit	
31	Spencers Pond	
32	Spencers Pond West/Bindons Pond/Rogerson Lake	
33	Daniels Pond	
34	Bobbys Pond East/Inco	
35	Victoria Mine	
36	Victoria Mine West/Inco	
37	Harbour Round	
38	Roebucks Lake/Roebucks Falls	
39	Costigan Lake	
40	Tulks East	

Appendix B (continued)

NO.	NAME	COMMENTS
41	Tulks Hill	
42	Star River	
43	Island Pond Brook/Little Grand Lake	
44	Massive Sulphides/Youngs Pond	
45	Noranda #1/Youngs Pond	
46	Martin/Youngs Pond	
47	#1/Youngs Pond	
48	#4/Youngs Pond	
49	West End/Youngs Pond	
50	Jasper Falls/Youngs Pond	
51	Jasper Brook East/Youngs Pond	
52	Jasper Brook Central/Youngs Pond	
53	Discovery Vein/Glover Island	
54	Lunch Pond/Glover Island	
55	Meadow Brook/Glover Island	
56	2700 Zone/Glover Island	
57	Kettle Pond South/Glover Island	
58	Tomahawk/Glover Island	
59	Keystone/Noranda/Glover Island	
60	Jacamar	
61	Keystone Northwest/Glover Island	
62	Glover Island North/Noranda	
63	Licence 3527/Glover Island/Noranda	
64	Keystone Grid Northwest/Glover Island/Noranda	
65	Clementine	
66	Buchans Mines	16.16 mt at 1.3 g/t Au produced
67	Halfway Mountain	
68	Little Sandy	
69	Connell Option	
70	Coronation Lake	
71	Leonards Lake/Coronation Lake	
72	Caledonia Brook	
73	Beaver Pond	
74	Halfway Pond South	
12B		
1	Tandem/Southwest Brook	

Appendix B (continued)

NO.	NAME	COMMENTS
12G		
1	York Harbour	
2	Liverpool Brook	
3	Crabb Creek (2)	
4	Friar Tuck/Gregory River	
5	Court A	
6	Ore Brook/Gregory River	
7	No. 9 Showing/Lock #9	
8	Palmer Adit	
12H		
1	Lake Bond	
2	Gull Hill	
3	Southwest Shaft	
4	Birchy Hill Brook	
5	Hand Camp	
6	Mic Mac Lake East/Wolverine Pond	
7	Mic Mac Lake Northwest	
8	Mic Mac Lake West A	
9	Mic Mac Lake West B	
10	Wolverine Pond West/Black Brook Northeast Extension	
11	Clydesdale/Wolverine Pond	
12	Bear Paw	
13	Wild Cove Pond East	
14	Wild Cove Pond Northeast/Trap Pond	
15	Crow Hill/Crow Hill North	
16	Crow Hill South	
17	Kidney Pond Brook	
18	Kidney Pond South	
19	Strugglers Pond West	
20	Strugglers Pond	
21	Catchers Pond/Mercer Option	
22	Indian Brook Catchers Pond	
23	Mine Brook	
24	Mine Pond West/Mine Brook	
25	Mine Pond	
26	Vein Pond	
27	Long Pond/Lard Pond	
28	Hillside/Hill	
29	Burnt Berry/Gossard Pond	
30	Bishop Pond	

Appendix B (continued)

NO.	NAME	COMMENTS
31	Timber Pond Gold	
32	Timber Pond Massive Sulphide	
33	Timber Pond North	
34	Yogi Pond North	
35	Muir Pond Road	
36	Catchers Pond Fault	
37	Rendell - Jackman Southwest	
38	Massive Sulphide/Rendell - Jackman	
39	Muir Pond	
40	Hammer Down/Rendell - Jackman	0.43 mt at 11.6 g/t Au (cut) reserve
41	Muddy Shag/Rendell - Jackman	
42	Captain Nemo/Rendell - Jackman	
43	Wisteria/Rendell - Jackman	
44	Rumbullion/Rendell - Jackman	
45	King's Point Road	
46	Wells Prospect	
47	Maple Leaf Brook/Pine Pond	
48	Rambler Pond	
49	Clam Pond	
50	Three Corner Pond	
51	Brown's Pond	
52	Line Pond/McNeilly - Colchester	
53	McNeilly	
54	Colchester/Colchester West	
55	Northwest Brook	
56	West Brook/Western Arm	
57	Little Davis Pond	
58	Little Davis Pond #2	
59	Freeman's	
60	Simms Ridge	
61	West Corner Brook	
62	Claim 59	
63	Browning Mine	4.6 kg Au produced
64	Browning West	
65	Unknown Brook	
66	Taylor's Pond	
67	Wizard	
68	Sops Arm Road	
69	Cliff	
70	Viking/Silver Mountain	

Appendix B (continued)

NO.	NAME	COMMENTS
71	Swin Pond	
72	Silver Mountain West	
73	Park	
74	Trailer Court/Jackson's Arm Pond/Jackson's Arm South	
75	Frenchmans Cove/Jacksons Arm North	
76	Road Zone/Jackson's Arm	
77	Apsy Zone/Jackson's Arm	
78	Quartzite	
79	Beaver Dam	
80	Varna South Boundary	
81	South Zone	
82	D Zone/D Zone South/D Zone North	
83	North Fault	
84	Incinerator Trail/7400N	
85	River #1, #2/Pothole	
86	First Pond	
87	Fly Camp Pond	
88	South Fault	
89	North Pond	
90	North Boundary	
91	Dossenger Cove South	
92	Albatross/Flat Water Pond	
93	Flat Water Pond Park West	
94	Gossan	
95	Flat Water Pond Northwest	
96	Flat Water Pond/Roadcut	
97	Southwest Five Mile Brook	
98	Highway 410	
99	Dorset #1, #1, #3	
100	Castor Pond	
101	Breezeway	
102	Seal Cove Road	
103	Phoenix/Phoenix East	
104	Terra Nova Mine	0.23 mt at 1.6 g/t Au. est. production
105	Baie Vista	
106	Cardinal/Priests	
107	Sandy Point	
108	Powder House Pond	
109	Powder House Pond North	
110	Toms Pond	

Appendix B (continued)

NO.	NAME	COMMENTS
111	Middle Gull Pond	
112	Twin Pond/Gull Pond	
113	Showing #3, Gull Pond	
114	Tieline 9+00S/Vein #1, #2/Gull Pond	
115	South Twin Pond/Gull Pond	
116	Gull Pond North/Island Pond	
117	WJ-660	
118	568600	
119	FDR-263	
120	Brass Buckle	
121	Lever - Tuach	
122	South Yak Lake West	
123	Angus	
124	Spillway/Rocky Pond	
125	Uncle Enos Vein	
126	Big Rambler Pond	
127	Stuckey Vein	
128	East Mine	91.5 kg produced
129	Alton Pond/Shear South Rambler Southwest	
130	Main Mine	0.40 mt at 4.7 g/t Au produced
131	Tailings	0.54 mt at 1.63 g/t Au reserve
132	Ming Mine	1.92 mt at 1.9 g/t Au produced
133	Ming West	0.09 mt at 1.99 g/t Au reserve
134	Side Pond	
135	Southwest Brook #3 (Carroll Option)	
136	Shear #1/Rambler North	
137	Shear #2/Rambler North	
138	Corona/Rambler North	
139	Lightning Zone/Thunder Zone/Pine Cove	2.75 mt at 3.0 g/t Au reserve
140	Romeo and Juliet	
141	Anoroc/Anoroc North	
142	Pumbley Point	
143	Gabbro Zone/Bradley Option	
144	Stog'er Tight/Gabbro East/Main Zone	0.45 mt at 5.8 g/t Au reserve
145	Gabbro West/Bradley Option	
146	Camp Pond/Bradley Option	
147	Cliff	
148	Massive Sulphide/Bradley Option	
149	Corkscrew/Mings Bight West/Cuvier	
150	Bear Pond	
151	Goldenville Mine	4.76 kg Au produced
152	Barry and Cunningham	
153	Barry and Cunningham/Maritec Option	

Appendix B (continued)

NO.	NAME	COMMENTS
121		
1	Deer Cove/Devils Cove/Main Zone/Mings Bight	
2	Deer Cove Pond Valley/Normans Pond	
3	No.1 Zone/Devils Cove	
4	Needle Point/Devils Cove	
5	Marble Cove/Marble Cove Point	
6	Mustard Cliff	
7	Englee Head	

TOTAL NUMBER OF GOLD OCCURRENCES LISTED = 473

**MAPS
NOT
FILMED**

**CARTES
OMISES**